

SCHEDULE VII
SIXTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
RINCON UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	LEASE OWNERSHIP AND PERCENTAGE	COMMITTED	MAXIMUM POSSIBLE PARTICIPATION	PRESENT ACTUAL PARTICIPATION
Tract 2						
SF 079160	T-26-N, R-7-W	1920.80	Royalty Owner:		15.63612%	15.63612%
	Sec. 1: All		United States of			
	Sec. 11: All		America;	12.50%	1.95452%	1.95452%
	Sec. 12: All		Working Interest			
			Owner:			
			El Paso Natural Gas	82.50%	12.89980%	12.89980%
			Company;			
			ORRI Owners:	5.00%	.78180%	.78180%
			Forrest Cave, et al;	100.00%	15.63612%	15.63612%
			TOTAL			

SCHEDULE VII

Tract 3

SCHEDULE VII
SIXTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
RINCON UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	LEASE OWNERSHIP AND PERCENTAGE	COMMITTED	MAXIMUM POSSIBLE PARTICIPATION		PRESENT ACTUAL PARTICIPATION	
<u>Tract 6</u>								
SF 079298-D	T-27-N, R-7-W Sec. 6: NE/4	320.00	Royalty Owner:					
			United States of					
			America;	12.50%	12.50%	2.60493%	2.60493%	
			Working Interest					
			Owner:					
			El Paso Natural Gas					
			Company;	82.50%	82.50%	2.14907%	2.14907%	
			ORRI Owners:					
			R. E. Beamon, et al;	5.00%	5.00%	.13024%	.13024%	
			TOTAL	100.00%	100.00%	2.60493%	2.60493%	

SCHEDULE VII
SIXTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
RINCON UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	LEASE OWNERSHIP AND PERCENTAGE	COMMITTED	MAXIMUM POSSIBLE PARTICIPATION	PRESENT ACTUAL PARTICIPATION
Tract 7						
SF 079301	T-26-N, R-6-W Sec. 6; NW/4	161.81	Royalty Owner: United States of America; Working Interest Owner: El Paso Natural Gas Company; ORRI Owners: Dan W. Johnston, et al; TOTAL	12.50% 82.50% 5.00% 100.00%	1.31720% 1.08669% .06586% 1.31720%	1.31720% 1.08669% .06586% 1.31720%

SCHEDULE VII
SIXTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
RINCON UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	LEASE OWNERSHIP AND PERCENTAGE	COMMITTED	MAXIMUM POSSIBLE PARTICIPATION	PRESENT ACTUAL PARTICIPATION
Tract 8						
SF 079301-A	T-26-N, R-6-W Sec. 6: SW/4	161.35	Royalty Owner: United States of America; Working Interest Owner: El Paso Natural Gas Company; ORRI Owners: Dan W. Johnston, et al;	12.50% 82.50% 5.00%	1.31346% 1.08360% .06568%	1.31346% 1.08360% .06568%
			TOTAL	100.00%	1.31346%	1.31346%

SCHEDULE VII
SIXTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
RINCON UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	LEASE OWNERSHIP AND PERCENTAGE	COMMITTED	MAXIMUM POSSIBLE PARTICIPATION	PRESENT ACTUAL PARTICIPATION
Tract 9						
SF 079302	T-26-N, R-6-W Sec. 6: NE/4	160.48	Royalty Owner: United States of America; Working Interest Owner: El Paso Natural Gas Company; ORRI Owners: D. Franklin Jones, et al; TOTAL	12.50% 82.50% 5.00% 100.00%	1.30637% .16330% 1.07776% .06531% 1.30637%	1.30637% .16330% 1.07776% .06531% 1.30637%

SCHEDULE VII
SIXTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
RINCON UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	LEASE OWNERSHIP AND PERCENTAGE	COMMITTED	MAXIMUM POSSIBLE PARTICIPATION	PRESENT ACTUAL PARTICIPATION
Tract 10						
SF 079302-B	T-26-N, R-6-W Sec. 6: SE/4	160.00	Royalty Owner: United States of America; Working Interest Owner: El Paso Natural Gas Company; ORRI Owners: D. Franklin Jones, et al; TOTAL	12.50% 82.50% 5.00% 100.00%	1.30247% 1.07454% .06512% 1.30247%	1.30247% 1.07454% .06512% 1.30247%

SCHEDULE VII
SIXTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
RINCON UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	LEASE OWNERSHIP AND PERCENTAGE	COMMITTED	MAXIMUM POSSIBLE PARTICIPATION	PRESENT ACTUAL PARTICIPATION
Tract 11						
SF 079321	T-27-N, R-7-W Sec. 25: All	640.00	Royalty Owner: United States of America; Working Interest Owner: El Paso Natural Gas Company; ORRI Owners: T. J. Ahern, et al; TOTAL	12.50% 82.50% 5.00% 100.00%	5.20987% 4.29815% .26049% 5.20987%	5.20987% 4.29815% .26049% 5.20987%

SCHEDULE VII
SIXTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
RINCON UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	LEASE OWNERSHIP AND PERCENTAGE	COMMITTED	MAXIMUM POSSIBLE PARTICIPATION	PRESENT ACTUAL PARTICIPATION
Tract 12						
SF 079360	T-27-N, R-7-W Sec. 23: N/2	320.00	Royalty Owner: United States of America; Working Interest Owner: El Paso Natural Gas Company; ORRI Owners: M. A. Romero, et al; TOTAL	12.50% 82.50% 5.00% 100.00%	2.60493% 2.14907% .13024% 2.60493%	2.60493% 2.14907% .13024% 2.60493%

SCHEDULE VII
SIXTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
RINCON UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	LEASE OWNERSHIP AND PERCENTAGE	COMMITTED	MAXIMUM POSSIBLE PARTICIPATION	PRESENT ACTUAL PARTICIPATION
Tract 13						
SF 079364	T-27-N, R-6-W	960.87			7.82188%	7.82188%
	Sec. 29: N/2		Royalty Owner:			
	Sec. 30: Lots		United States of			
	3 & 4,		America;	12.50%	.97774%	.97774%
	E/2 SW/4,		Working Interest			
	SE/4		Owner:			
	Sec. 31: Lots		El Paso Natural Gas	77.00%	77.00%	6.02285%
	3 & 4,		Company;			
	E/2 SW/4,		ORRI Owners:	10.50%	.82129%	.82129%
	SE/4		Mike Abraham, et al;	100.00%	7.82188%	7.82188%
			TOTAL			
	T-27-N, R-6-W	959.67			7.81212%	7.81212%
	Sec. 29: S/2		Royalty Owner:			
	Sec. 30: Lots		United States of			
	1 & 2,		America;	12.50%	.97652%	.97652%
	E/2 NW/4,		Working Interest			
	NE/4		Owner:			
	Sec. 31: Lots		El Paso Natural Gas	80.00%	80.00%	6.24970%
	1 & 2,		Company;			
	E/2 NW/4,		ORRI Owners:	7.50%	.58590%	.58590%
	NE/4		Mike Abraham, et al;	100.00%	7.81212%	7.81212%
			TOTAL			

SCHEDULE VII
SIXTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
RINCON UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	LEASE OWNERSHIP AND PERCENTAGE	COMMITTED	MAXIMUM POSSIBLE PARTICIPATION	PRESENT ACTUAL PARTICIPATION
Tract 15						
SF 079366	T-27-N, R-6-W	319.40			2.60005%	2.60005%
	Sec. 19: Lots					
	3 & 4,					
	E/2 SW/4,		12.50%	12.50%	.32501%	.32501%
	SE/4					
	Working Interest Owner:					
	El Paso Natural Gas		77.00%	77.00%	2.00204%	2.00204%
	Company;					
	ORRI Owners:		10.50%	10.50%	.27300%	.27300%
	Mike Abraham, et al;		100.00%	100.00%	2.60005%	2.60005%
TOTAL						
	T-27-N, R-6-W	479.32			3.90187%	3.90187%
	Sec. 19: Lots					
	1 & 2,					
	E/2 NW/4,		12.50%	12.50%	.48773%	.48773%
	NE/4					
	Sec. 20: SW/4					
	Working Interest Owner:					
	El Paso Natural Gas		80.00%	80.00%	3.12150%	3.12150%
	Company;					
	ORRI Owners:		7.50%	7.50%	.29264%	.29264%
	Mike Abraham, et al;		100.00%	100.00%	3.90187%	3.90187%
TOTAL						

SCHEDULE VII
SIXTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
RINCON UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	LEASE OWNERSHIP AND PERCENTAGE	COMMITTED	MAXIMUM POSSIBLE PARTICIPATION	PRESENT ACTUAL PARTICIPATION
Tract 18						
SF 080213	T-27-N, R-7-W	1280.00			10.41974%	10.41974%
	Sec. 28: S/2		Royalty Owner:			
	Sec. 33: All		United States of			
	Sec. 34: W/2		America;	12.50%	1.30247%	1.30247%
			Working Interest			
			Owner:			
			El Paso Natural Gas	82.50%	8.59629%	8.59629%
			Company;			
			ORRI Owners:			
			H. K. Riddle, et ux;	5.00%	.52098%	.52098%
			TOTAL	100.00%	10.41974%	10.41974%

SCHEDULE VII
SIXTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
RINCON UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	LEASE OWNERSHIP AND PERCENTAGE	COMMITTED	MAXIMUM POSSIBLE PARTICIPATION	PRESENT ACTUAL PARTICIPATION
Tract 19						
SF 080385	T-27-N, R-7-W	2560.00	Royalty Owner:		20.83947%	20.83947%
	Sec. 22: SE/4		United States of			
	Sec. 23: S/2		America;	12.50%	2.60493%	2.60493%
	Sec. 26: All		Working Interest			
	Sec. 27: E/2, SW/4		Owner:			
	Sec. 34: E/2		El Paso Natural Gas	82.50%	17.19256%	17.19256%
	Sec. 35: All		Company;			
			ORRI Owners:	5.00%	1.04198%	1.04198%
			C. A. Slater, et al;	100.00%	20.83947%	20.83947%
			TOTAL			

SCHEDULE VII
SIXTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
RINCON UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	LEASE OWNERSHIP AND PERCENTAGE	COMMITTED	MAXIMUM POSSIBLE PARTICIPATION	PRESENT ACTUAL PARTICIPATION
Tract 20						
NM 012209	T-27-N, R-7-W Sec. 14; SE/4	160.00	Royalty Owner: United States of America; Working Interest Owner: El Paso Natural Gas Company; ORRI Owners: E. P. Ripley, et al; TOTAL	12.50% 81.50% 6.00% 100.00%	1.30247% 1.06151% .07815% 1.30247%	1.30247% 1.06151% .07815% 1.30247%

SCHEDULE VII
SIXTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
RINCON UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	LEASE OWNERSHIP AND PERCENTAGE	COMMITTED	MAXIMUM POSSIBLE PARTICIPATION	PRESENT ACTUAL PARTICIPATION
Tract 22						
E-289-29	T-27-N, R-7-W Sec. 36: SW/4	160.00	Royalty Owner: State of New Mexico; Working Interest Owner: El Paso Natural Gas Company; ORRI Owners: Francis L. Harvey, et al; TOTAL	12.50% 82.50% 5.00% 100.00%	1.30247% 1.07454% .06512% 1.30247%	1.28945% 1.07454% .05210% 1.28945%

SCHEDULE VII
SIXTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
RINCON UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	LEASE OWNERSHIP AND PERCENTAGE	COMMITTED	MAXIMUM POSSIBLE PARTICIPATION	PRESENT ACTUAL PARTICIPATION
Tract 24						
E-290-28	T-27-N, R-6-W	200.00			1.62808%	1.62808%
	Sec. 32: SE/4 SW/4,		Royalty Owner:			
	W/2 NE/4		State of New Mexico;	12.50%	.20351%	.20351%
	T-27-N, R-7-W		Working Interest			
	Sec. 36: E/2 SE/4		Owner:			
			El Paso Natural Gas	87.50%	1.42457%	1.42457%
			Company;			
			ORRI Owner:	.00%	.00000%	.00000%
			None;	100.00%	1.62808%	1.62808%
			TOTAL			

SCHEDULE VII
SIXTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
RINCON UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	LEASE OWNERSHIP AND PERCENTAGE	COMMITTED	MAXIMUM POSSIBLE PARTICIPATION	PRESENT ACTUAL PARTICIPATION
<u>Tract 25</u>						
E-290-28	T-27-N, R-6-W 520.00 Sec. 32: SE/4, E/2 NE/4, SW/4 SW/4		Royalty Owner: State of New Mexico; Working Interest Owner: El Paso Natural Gas Company; ORRI Owners: Francis L. Harvey, et al; TOTAL	12.50% 82.50% 5.00% 100.00%	4.23302% .52913% 3.49224% .21165% 4.23302%	4.19069% .52913% 3.49224% .16932% 4.19069%
	T-27-N, R-7-W Sec. 36: NW/4, W/2 SE/4					
	T-27-N, R-6-W 200.00 Sec. 32: NW/4 SW/4, W/2 NW/4		Royalty Owner: State of New Mexico; Working Interest Owner: El Paso Natural Gas Company; ORRI Owner: None; TOTAL	12.50% 87.50% .00% 100.00%	1.62808% .20351% 1.42457% .00000% 1.62808%	1.62808% .20351% 1.42457% .00000% 1.62808%
	T-27-N, R-7-W Sec. 36: N/2 NE/4					

SCHEDULE VII
SIXTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
RINCON UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	LEASE OWNERSHIP AND PERCENTAGE	COMMITTED	MAXIMUM POSSIBLE PARTICIPATION	PRESENT ACTUAL PARTICIPATION
Tract 27						
E-291-35	T-26-N, R-7-W Sec. 2: NW/4	160.68	Royalty Owner: State of New Mexico; Working Interest Owner: El Paso Natural Gas Company; ORRI Owner: None;	12.50% 87.50% 100.00%	1.30800% 1.14450% 1.30800%	1.30800% 1.14450% 1.30800%
			TOTAL	100.00%	1.30800%	1.30800%

SCHEDULE VII
SIXTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
RINCON UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	LEASE OWNERSHIP AND PERCENTAGE	COMMITTED	MAXIMUM POSSIBLE PARTICIPATION	PRESENT ACTUAL PARTICIPATION
Tract 28						
E-291-35	T-26-N, R-7-W Sec. 2: SW/4	160.00	Royalty Owner: State of New Mexico; Working Interest Owner: El Paso Natural Gas Company; ORRI Owners: Francis L. Harvey, et al; TOTAL	12.50% 82.50% 5.00% 100.00%	1.30247% 1.07454% .06512% 1.30247%	1.28945% 1.07454% .05210% 1.28945%

SCHEDULE VII
SIXTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
RINCON UNIT AREA

RECAPITULATION

Description of Lands in Participating Area:

Township 26 North, Range 6 West, N.M.P.M.	Township 27 North, Range 6 West, N.M.P.M.
Section 6: All	Section 19: All
Township 26 North, Range 7 West, N.M.P.M.	Section 20: SW/4
Section 1, 2, 11, 12: All	Section 29: All
Township 27 North, Range 7 West, N.M.P.M.	Section 30: All
Section 13: S/2	Section 31: All
Section 14: SE/4	Section 32: All
Section 22: SE/4	
Sections 23, 24, 25, 26, 33, 34, 35, 36: All	
Section 27: E/2, SW/4	
Section 28: S/2	

Total number of acres in Participating Area: 12284.38*
Percent of Basic Royalty committed: 100.00%
Percent of Working Interest committed: 100.00%
Percent of ORRI committed: 97.32143%

*This figure is the actual participating acreage. The N/2, Section 24, Township 27 North, Range 7 West, the E/2 NW/4, NE/4 SW/4, Section 32, Township 27 North, Range 6 West, the E/2, Section 2, Township 26 North, Range 7 West, and the S/2 NE/4, Section 36, Township 27 North, Range 7 West, which should logically be included in the participating area, are not committed to the Unit Agreement.

APPROVED	1954	APPROVED	1954
Subject to like approval by the appropriate State Officials, effective August 1, 1954, pursuant to the pertinent provisions of Section 11 of the Unit Agreement.	Subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico, effective August 1, 1954, pursuant to the pertinent provisions of Section 11 of the Unit Agreement.	Subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico, effective August 1, 1954, pursuant to the pertinent provisions of Section 11 of the Unit Agreement.	Subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico, effective August 1, 1954, pursuant to the pertinent provisions of Section 11 of the Unit Agreement.

original signed by W.B.M.
Oil Conservation Commission of the State of New Mexico

Director - United States Geological Survey
Commissioner of Public Lands of the State of New Mexico

El Paso Natural Gas Company

TENTH FLOOR BASSETT TOWER

El Paso, Texas

November 29, 1954

Director
United States Geological Survey
Department of the Interior
Washington, D. C.

Commissioner of Public Lands
of the State of New Mexico
Capitol Annex Building
Santa Fe, New Mexico

Oil Conservation Commission
of the State of New Mexico
Capitol Annex Building
Santa Fe, New Mexico

Re: Rincon Unit
Rio Arriba County, New Mexico
I Sec. No. 916
Fifth Expanded Participating Area
Pictured Cliffs Formation
Effective June 1, 1954

Gentlemen:

Pursuant to Section 11 of the Rincon Unit Agreement, I Sec. No. 916, approved February 27, 1952, El Paso Natural Gas Company, as Unit Operator, hereby determines that two additional wells located outside the present Pictured Cliffs Participating Area are capable of producing unitized substances in paying quantities from the Pictured Cliffs Formation and that the Participating Area for the Pictured Cliffs Formation should be expanded.

These Wells are as follows:

1. El Paso Natural Gas Company's Rincon Unit #27 Well located 990' from the South line and 990' from the West line of Section 13, Township 27 North, Range 7 West, Rio Arriba County, New Mexico. This well was spudded on June 13, 1954, and completed on June 29, 1954, at a total depth of 3315' in the Pictured Cliffs Formation. The pay section between 3236' and 3315' was treated with a sand-oil fracturing process. After being shut-in for gauge for ten days, the well was tested, and following a three hour blow-down gauged an IP of 1804 MCFGPD, with an SIPC of 1008# and an SIPT of 1007#.

2. El Paso Natural Gas Company's Rincon Unit #28 Well located 1080' from the North line and 1650' from the East line of Section 29, Township 27 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on June 5, 1954, and completed on June 23, 1954, at a total depth of 3185' in the Pictured Cliffs Formation. The pay section between 3112' and 3185' was treated with a sand-oil fracturing process. After being shut-in for gauge for 16 days, the well was tested, and following a three hour blow-down gauged an IP of 1685 MCFGPD, with an SIPC of 1008# and an SIPT of 1008#.

In comparison with these two determinations there are two wells with lower initial potentials already included within the Pictured Cliffs Participating Area. These are the Rincon Unit #18 Well with an Initial Potential of only 696 MCF and the Rincon Unit #19 Well with an Initial Potential of 946 MCF.

Attached is Schedule VI showing the Fifth Expanded Participating Area for the Pictured Cliffs Formation for the Rincon Unit Area. This describes the expanded Participating Area, shows the percentage of unitized substances allocated to each unitized tract, and the exact breakdown of percentage allocated to each tract according to the various ownerships in said tract. Inasmuch as the Unit Agreement provides that, "The effective date of any revision shall be the first of the month in which is obtained the knowledge or information on which such revision is predicated, unless a more appropriate effective date is specified in the Schedule," this Fifth Expansion of the Pictured Cliffs Participating Area will be effective June 1, 1954. If this Fifth Expanded Pictured Cliffs Participating Area meets with your approval, please indicate such approval in the space provided on Schedule VI and return an approved copy for our files.

We are enclosing herewith, as Exhibit "A", a contour map of the Rincon Unit. The contours are taken on the top of the Pictured Cliffs Formation and are shown as plus figures above sea level. The top of the Pictured Cliffs Formation on each completed well is also shown by each well with the total depth of the well and the initial potential. The map also shows the present participating area and the proposed fifth expansion.

Copies of this letter and schedule are being sent to the Working Interest Owners shown on the attached sheet.

Very truly yours,

EL PASO NATURAL GAS COMPANY

By R. L. Hamblin
R. L. Hamblin
Manager
Lease Department

RLH/JCV/mas
Enclosure

cc: Attached List

The following is a list of Working Interest Owners for the Rincon Unit:

Johnston Oil & Gas Company
1453 Esperson Building
Houston 2, Texas

Mr. R. E. Beamon
346 Esperson Building
Houston 2, Texas

Squire Production Company
1717 Mercantile Bank Building
Dallas, Texas

Mr. Paul B. Horton
1501 Mercantile Securities Building
Dallas, Texas

Delhi Oil Corporation
Mr. Aaron Colvin
Corrigan Tower
Dallas, Texas

Southern Petroleum Exploration, Inc.
Mr. Paul W. Neuenschwander
Box 192
Sistersville, West Virginia

Wood River Oil & Refining Co., Inc.
321 W. Douglas Street
Wichita 2, Kansas

Rock Hill Oil Company
408 Olive Street
St. Louis, Missouri

SCHEDULE VI
FIFTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
RINCON UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	LEASE OWNERSHIP AND PERCENTAGE	COMMITTED	MAXIMUM POSSIBLE PARTICIPATION	PRESENT ACTUAL PARTICIPATION
SF 079160	T-26-N, R-7-W	1920.80	Tract 2		19.12313%	19.12313%
	Sec. 1: All		Royalty Owner:			
	Sec. 11: All		United States of			
	Sec. 12: All		America;	12.50%	12.50%	2.39039%
			Working Interest			
	Owner:					
	El Paso Natural					
	Gas Company;	82.50%	82.50%		15.77658%	15.77658%
	ORRI Owners:					
	Forrest Cave,					
	et al;	5.00%	5.00%		.95616%	.95616%
	TOTAL	100.00%	100.00%		19.12313%	19.12313%

SCHEDULE VI
FIFTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
RINCON UNIT AREA

<u>SERIAL NUMBER</u>	<u>DESCRIPTION</u>	<u>NUMBER OF ACRES</u>	<u>LEASE OWNERSHIP AND PERCENTAGE</u>	<u>COMMITTED</u>	<u>MAXIMUM POSSIBLE PARTICIPATION</u>	<u>PRESENT ACTUAL PARTICIPATION</u>
SF 079298	T-27-N, R-7-W Sec. 13: S/2	320.00	<u>Tract 3</u>			
			Royalty Owner:		<u>3.18586%</u>	<u>3.18586%</u>
			United States of			
			America;	12.50%	12.50%	.39823%
			Working Interest			.39823%
			Owner:			
			El Paso Natural			
			Gas Company;	82.50%	82.50%	2.62834%
			ORRI Owners:			
			R. E. Beamon,			
			et al;	<u>5.00%</u>	<u>5.00%</u>	<u>.15929%</u>
			TOTAL	<u>100.00%</u>	<u>100.00%</u>	<u>3.18586%</u>

SCHEDULE VI
FIFTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
RINCON UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	LEASE OWNERSHIP AND PERCENTAGE	COMMITTED	MAXIMUM POSSIBLE PARTICIPATION	PRESENT ACTUAL PARTICIPATION
SF 079298-D	T-27-N, R-7-W Sec. 24; S/2	320.00	Tract 6		<u>3.18586%</u>	<u>3.18586%</u>
			Royalty Owner:			
			United States of	12.50%	12.50%	.39823%
			America;			
			Working Interest			.39823%
			Owner:			
			El Paso Natural			
			Gas Company;	82.50%	82.50%	2.62834%
			ORRI Owners:			
			R. E. Beamon,			
			et al;	<u>5.00%</u>	<u>5.00%</u>	<u>.15929%</u>
			TOTAL	<u>100.00%</u>	<u>100.00%</u>	<u>3.18586%</u>

SCHEDULE VI
 FIFTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
 RINCON UNIT AREA

<u>SERIAL NUMBER</u>	<u>DESCRIPTION</u>	<u>NUMBER OF ACRES</u>	<u>LEASE OWNERSHIP AND PERCENTAGE</u>	<u>COMMITTED</u>	<u>MAXIMUM POSSIBLE PARTICIPATION</u>	<u>PRESENT ACTUAL PARTICIPATION</u>
SF 079301	T-26-N, R-6-W Sec. 6: NW/4	161.81	Tract 7		<u>1.61096%</u>	<u>1.61096%</u>
			Royalty Owner:			
			United States of	12.50%	12.50%	.20137%
			America;			
			Working Interest			
			Owner:			
			Ki Paso Natural	82.50%	82.50%	1.32904%
			Gas Company;			
			ORRI Owners:			
			Dan W. Johnston,			
			et al;	<u>5.00%</u>	<u>5.00%</u>	<u>.08055%</u>
			TOTAL	<u>100.00%</u>	<u>100.00%</u>	<u>1.61096%</u>

SCHEDULE VI
FIFTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
RINCON UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	LEASE OWNERSHIP AND PERCENTAGE	COMMITTED	MAXIMUM POSSIBLE PARTICIPATION	PRESENT ACTUAL PARTICIPATION
SF 079301-A	T-26-N, R-6-W Sec. 6: SW/4	161.35	Tract 8			
			Royalty Owner:		<u>1.60637%</u>	<u>1.60637%</u>
			United States of America;	12.50%	12.50%	.20080%
			Working Interest Owner:			
			El Paso Natural Gas Company;	82.50%	82.50%	1.32526%
			ORRI Owners: Dan W. Johnston, et al;	<u>5.00%</u>	<u>5.00%</u>	<u>.08031%</u>
			TOTAL	100.00%	100.00%	<u>1.60637%</u>

SCHEDULE VI
FIFTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
RINCON UNIT AREA

<u>SERIAL NUMBER</u>	<u>DESCRIPTION</u>	<u>NUMBER OF ACRES</u>	<u>LEASE OWNERSHIP AND PERCENTAGE</u>	<u>COMMITTED</u>	<u>MAXIMUM POSSIBLE PARTICIPATION</u>	<u>PRESENT ACTUAL PARTICIPATION</u>
SF 079302	T-26-N, R-6-W Sec. 6: NE/4	160.48	<u>Tract 9</u>			
			Royalty Owner:		<u>1.59771%</u>	<u>1.59771%</u>
			United States of			
			America;	12.50%	12.50%	.19971%
			Working Interest			.19971%
			Owner:			
			El Paso Natural			
			Gas Company;	82.50%	82.50%	1.31811%
			ORRI Owners:			
			D. Franklin Jones,			
			et al;	<u>5.00%</u>	<u>5.00%</u>	<u>.07989%</u>
			TOTAL	<u>100.00%</u>	<u>100.00%</u>	<u>1.59771%</u>

SCHEDULE VI
FIFTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
RINCON UNIT AREA

<u>SERIAL NUMBER</u>	<u>DESCRIPTION</u>	<u>NUMBER OF ACRES</u>	<u>LEASE OWNERSHIP AND PERCENTAGE</u>	<u>COMMITTED</u>	<u>MAXIMUM POSSIBLE PARTICIPATION</u>	<u>PRESENT ACTUAL PARTICIPATION</u>
SF 079302-B	T-26-N, R-6-W Sec. 6: SE/4	160.00	<u>Tract 10</u>			
			Royalty Owner:		<u>1.59293%</u>	<u>1.59293%</u>
			United States of			
			America;	12.50%	12.50%	.19912%
			Working Interest			.19912%
			Owner:			
			El Paso Natural			
			Gas Company;	82.50%	82.50%	1.31417%
			ORRI Owners:			
			D. Franklin Jones,			
			et al;	<u>5.00%</u>	<u>5.00%</u>	<u>.07964%</u>
			TOTAL	<u>100.00%</u>	<u>100.00%</u>	<u>1.59293%</u>

SCHEDULE VI
FIFTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
RINCON UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	LEASE		MAXIMUM POSSIBLE PARTICIPATION	PRESENT ACTUAL PARTICIPATION	
			OWNERSHIP AND PERCENTAGE	COMMITTED			
SF 079321	T-27-N, R-7-W Sec. 25: All	640.00	<u>Tract 11</u>				
			Royalty Owner:		<u>6.37172%</u>	<u>6.37172%</u>	
			United States of				
			America;	12.50%	12.50%	.79647%	.79647%
			Working Interest				
			Owner:				
			El Paso Natural				
			Gas Company;	82.50%	82.50%	5.25667%	5.25667%
			ORRI Owners:				
			T. J. Ahern,				
et al;	5.00%	5.00%	.31858%	.31858%			
TOTAL	100.00%	100.00%	6.37172%	6.37172%			

SCHEDULE VI
FIFTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIPPS FORMATION
RINCON UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	LEASE OWNERSHIP AND PERCENTAGE	COMMITTED	MAXIMUM POSSIBLE PARTICIPATION	PRESENT ACTUAL PARTICIPATION
SF 079360	T-27-N, R-7-W Sec. 23: N/2	320.00	Tract 12			
			Royalty Owner:		3.18586%	3.18586%
			United States of America;	12.50%	12.50%	.39823%
			Working Interest Owner:			.39823%
			El Paso Natural Gas Company;	82.50%	82.50%	2.62834%
			ORRI Owners: M. A. Romero, et al;	5.00%	5.00%	.15929%
			TOTAL	100.00%	100.00%	3.18586%

SCHEDULE VI
FIFTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
RINCON UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	LEASE OWNERSHIP AND PERCENTAGE	COMMITTED	MAXIMUM POSSIBLE PARTICIPATION	PRESENT ACTUAL PARTICIPATION
<u>Tract 13</u>						
SF 079364	T-27-N, R-6-W	960.87	Royalty Owner:		<u>9.56625%</u>	<u>9.56625%</u>
	Sec. 29: N/2		United States of			
	Sec. 30: Lots 3		America;	12.50%	12.50%	1.19578%
	and 4,		Working Interest			
	Sec. 31: Lots 3		Owner:		1.19578%	1.19578%
	E/2 SW/4, SE/4		EI Paso Natural			
	and 4,		Gas Company;	77.00%	77.00%	7.36601%
	E/2 SW/4, SE/4		ORRI Owners:		7.36601%	7.36601%
			Mike Abraham,			
			et al;	<u>10.50%</u>	<u>10.50%</u>	<u>1.00446%</u>
			TOTAL	<u>100.00%</u>	<u>100.00%</u>	<u>9.56625%</u>
	T-27-N, R-6-W	959.67	Royalty Owner:		<u>9.55430%</u>	<u>9.55430%</u>
	Sec. 29: S/2		United States of			
	Sec. 30: Lots 1		America;	12.50%	12.50%	1.19429%
	and 2,		Working Interest			
	E/2 NW/4, NE/4		Owner:		1.19429%	1.19429%
	Sec. 31: Lots 1		EI Paso Natural			
	and 2,		Gas Company;	80.00%	80.00%	7.64344%
	E/2 NW/4, NE/4		ORRI Owners:		7.64344%	7.64344%
			Mike Abraham,			
			et al;	<u>7.50%</u>	<u>7.50%</u>	<u>.71657%</u>
			TOTAL	<u>100.00%</u>	<u>100.00%</u>	<u>9.55430%</u>