



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Farmington District Office
1235 La Plata Highway
Farmington, New Mexico 87401

IN REPLY REFER TO:

June 29, 1995

San Juan 32-8 Unit (FC PA)
3186.1 (07327)

Patrick H Noah
Phillips Petroleum Company
5525 Highway 64 3004
Farmington, New Mexico 87401

Dear Mr. Noah

We have reviewed your application for the 20th expansion to the Fruitland Participating Area (PA) in the San Juan 32-8 Unit. The application, supported by production from Unit well No. 218 seeks to add 320 acres, located in the E/2 of Section 35, T-32N, R-8W, to the existing Fruitland PA. Unit well No. 218 was previously submitted to this office for paying well determination. Our correspondence, dated May 8, 1995, indicates that we concur with your determination that well No. 218 is capable of producing unitized substances in paying quantities. The proposed effective date of November 1, 1992 is in accordance with terms set forth in the unit agreement.

Your Application for the 20th expansion of the Fruitland Participating Area in the San Juan 32-8 Unit is hereby approved effective November 1, 1992.

Under provisions of 43 CFR 3165.3, you may request an Administrative Review of the order(s) described above. Such request, including all supporting documents, must be filed in writing within 20 business days of receipt of this notice and must be filed with the State Director, Bureau of Land Management, P. O. Box 27115, Santa Fe, New Mexico 87502-0115. Such request shall not result in a suspension of the order(s) unless the reviewing official so determines. Procedures governing appeals from instructions, orders or decisions are contained in 43 CFR 3165.4 and 43 CFR 4.400 *et seq.*

If you have any questions regarding this correspondence, please contact Ray Hager at (505) 599-6366.

Sincerely,

/s/ Joe Hewitt

Duane Spencer
Chief, Branch of Reservoir Management

cc:

MMS, RMP, MS-3240, Denver, CO (w/enclosure)
Commissioner of Public Lands, Santa Fe, NM
New Mexico Oil Conservation Division, Santa Fe, NM ✓



PHILLIPS PETROLEUM COMPANY

FARMINGTON, NEW MEXICO 87401
5525 HWY. 64 NBU 3004

4-22

Oil Conservation Division
New Mexico Department of Energy, Minerals and Natural Resources

June 19, 1995

United States Department of Interior
Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, New Mexico 87401

State of New Mexico
Commissioner of Public Lands
Attn: Mr. Floyd O. Prando
P. O. Box 1148
Santa Fe, New Mexico 87504-1148

State of New Mexico
Oil Conservation Division
Attn: Mr. William J. Lemay
State Land Office Building
P. O. Box 2088
Santa Fe, New Mexico 87504-2088

RE: SAN JUAN 32-8 UNIT
#14-08-001-446, OGRID NO. 099208, 017654
APPLICATION FOR EXPANSION
FRUITLAND PARTICIPATING AREA
TWENTIETH EXPANSION - EFFECTIVE 11-01-92
SAN JUAN COUNTY, NEW MEXICO
GF-5465, LCN 650251, LCN 651251

Gentlemen:

Pursuant to Section 11(a) of the San Juan 32-8 Unit Agreement, #14-08-001-446, approved January 13, 1953, Phillips Petroleum Company, as Unit Operator determined on the date indicated below that the well listed below is capable of producing unitized substances in paying quantities from the Fruitland Formation. Therefore, application for the Twentieth Expansion of the Participating Area established for the Fruitland Formation is submitted as follows:

<u>TWENTIETH EXPANDED PARTICIPATING AREA - EFFECTIVE NOVEMBER 1, 1992</u>		
<u>DRILLING BLOCK</u>	<u>NEW ACRES</u>	<u>WELL NUMBER</u>
E/2 Section 35-T32N-R8W	320.00	218

The San Juan 32-8 Unit #218 was completed October 3, 1992. The Fruitland Formation was tested October 3, 1992, with cumulative gas production of 53,702 MCF through March 31, 1995. The spacing unit for this well is described as E/2 Section 35-T32N-R8W and contains 320 acres.

San Juan 32-8 Unit
#14-08-001-446
Twentieth Expansion
June 19, 1995
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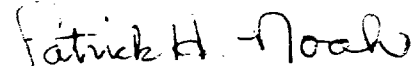
Enclosed with this letter is Schedule XXI for the Twentieth Expanded Participating Area for the Fruitland Formation of the San Juan 32-8 Unit Area. This schedule describes the leases comprising the Twentieth Expansion of the Participating Area and indicates the percentages of unitized substances allocated to the unit tracts according to the Fruitland Formation ownership of such tracts.

Also submitted are corrected Schedules VI, VII, XIX, and XX for the Sixth, Seventh, Eighteenth and Nineteenth Expanded Participating Areas. For Schedules VI and VII, Unit Tract 18 was corrected to show the correct lease serial number. For Schedules XIX and XX, Unit Tract 3 was corrected to properly allocate the overriding royalty burden.

Unless this application is disapproved or contested in whole or in part, the Twentieth Expanded Participating Area is effective November 1, 1992. Copies of this application with enclosures are being sent to the Unit working interest owners described on the attached schedule. This application completes operator filings for the wells submitted under our letters dated April 25, 1995, November 30, 1994, February 7, 1994 and August 23, 1993 and is consistent with those findings set forth in letters dated October 29, 1993, March 24, 1994, March 16, 1995 and May 8, 1995 from the Bureau of Land Management. Please signify your approval and return one copy of this application to my attention.

Very truly yours,

PHILLIPS PETROLEUM COMPANY



Patrick H. Noah
Senior Land Specialist
San Juan Basin
(505) 599-3410

cc: San Juan 32-8 Unit Owners
C. D. Richard (r) Local Supervisors
J. L. Mathis (r) GF-5465

San Juan 32-8 Unit
#14-08-001-446
Twentieth Expansion
June 19, 1995
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The signatory approvals below are for the Twentieth Expanded Participating Area of the Fruitland Formation in the San Juan 32-8 Unit #14-08-001-446.

APPROVED

Assistant District Manager, Minerals
Bureau of Land Management
Subject to like approval by the
Commissioner of Public Lands and the
Oil Conservation Division

DATE

APPROVED

Commissioner of Public Lands
Subject to like approval by the
Area Oil and Gas Supervisor and the
Oil Conservation Division

DATE

APPROVED

Oil Conservation Division
Subject to like approval by the
Area Oil and Gas Supervisor and the
Commissioner of Public Lands

DATE

6/22/95

**SAN JUAN 32-8 UNIT
WORKING INTEREST OWNERS**

Cinco General Partnership

Suzanna P. Kelly

Dr. Andrew B. Kelly

Dr. Charles E. Kelly

Susanna Phillips Kelly, Jr.

Meridian Oil Production Inc.

Phillips Petroleum Company

Phillips-San Juan Partners, L.P.

Texaco Exploration & Production Inc.

William G. Webb and Jane Webb

Williams Production Company

Wintergreen Energy Corporation

DATE 06/15/85

PHILLIPS PETROLEUM COMPANY
SCHEDULE XXI
THE 020 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
NM-013364	T31N R8W	360.00		TRACT: 003			2.912712
SEC. 21	N/2 N/2, N/2 S/2, SE/4 SE/4				1.294640 *	1.294640 *	
	ORRI:				12.500000	12.500000	
	ROYALTY:						
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				17.871093	17.871093	
	WILLIAMS PRODUCTION COMPANY				53.783485	53.783485	
	WINTERGREEN ENERGY CORPORATION				10.253906	10.253906	
	SUSANNA PHILLIPS KELLY				1.562500	1.562500	
	ANDREW B. KELLY, JR.				1.025391	1.025391	
	CHARLES E. KELLY				1.025391	1.025391	
	SUSANNA PHILLIPS KELLY, JR.				0.683594	0.683594	
	* BORNE SOLELY BY WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #234 SAN JUAN 32-8 UNIT #235						13.916578
SF-079004	T31N R8W	1720.00		TRACT: 004			
SEC. 9	ALL				5.000000	5.000000	
SEC. 10	ALL				12.500000	12.500000	
SEC. 15	NE/4, E/2 SE/4, NW/4 SE/4, NW/4				14.850000	14.850000	
	WILLIAMS PRODUCTION COMPANY				67.650000	67.650000	
	TEXACO EXPLORATION & PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #221 SAN JUAN 32-8 UNIT #222 SAN JUAN 32-8 UNIT #223 SAN JUAN 32-8 UNIT #224 SAN JUAN 32-8 UNIT #225 SAN JUAN 32-8 UNIT #226						
SF-079013	T32N R8W	640.00		TRACT: 005			
SEC. 29	ALL				5.000000	5.000000	
	ORRI:				12.500000	12.500000	
	ROYALTY:						
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #208 SAN JUAN 32-8 UNIT #232						5.178262

EFFECTIVE 92/1/01

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XXI
THE 020 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079029		1241.51		TRACT: 007			10.045100
SEC. 3	LOTS 3, 4, S/2 NW/4, SW/4		ORRI:		5.000000	5.000000	
SEC. 4	LOTS 1, 2, 3, 4, S/2 N/2, S/2		ROYALTY:		12.500000	12.500000	
SEC. 21	S/2 N/2, S/2 SW/4, SW/4 SE/4		WORKING INTEREST:		67.650000	67.650000	
			PHILLIPS-SAN JUAN PARTNERS, L.P.		14.850000	14.850000	
			WILLIAMS PRODUCTION COMPANY				
REMARKS:	SAN JUAN 32-8 UNIT #234 SAN JUAN 32-8 UNIT #235 SAN JUAN 32-8 UNIT #240 SAN JUAN 32-8 UNIT #241 SAN JUAN 32-8 UNIT #242						
TOTAL					100.000000	100.000000	
SF-079047		880.00		TRACT: 008			7.120110
SEC. 11	S/2 NW/4, SW/4		ORRI:		5.000000	5.000000	
SEC. 14	W/2		ROYALTY:		12.500000	12.500000	
SEC. 23	W/2		WORKING INTEREST:		67.650000	67.650000	
			PHILLIPS-SAN JUAN PARTNERS, L.P.		14.850000	14.850000	
			WILLIAMS PRODUCTION COMPANY				
REMARKS:	SAN JUAN 32-8 UNIT #238 SAN JUAN 32-8 UNIT #243 SAN JUAN 32-8 UNIT #245						
TOTAL					100.000000	100.000000	
SF-079341-A		861.20		TRACT: 011			6.967998
SEC. 28	W/2		ORRI:		5.000000	5.000000	
SEC. 30	LOTS 1, 2, 3, 4, E/2 W/2, E/2		ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:		67.650000	67.650000	
			PHILLIPS-SAN JUAN PARTNERS, L.P.		14.850000	14.850000	
			WILLIAMS PRODUCTION COMPANY				
REMARKS:	SAN JUAN 32-8 UNIT #231 SAN JUAN 32-8 UNIT #233 SAN JUAN 32-8 UNIT #239						
TOTAL					100.000000	100.000000	

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XXI
THE 020 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079351	T31N R8W SEC. 24 LOTS 1-3, 6-16, 33-48, 65-80, 87-112, 129-136	383.89	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS PETROLEUM COMPANY	TRACT: 013	2.500000 12.500000 85.000000	2.500000 12.500000 85.000000	3.106067
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #220 SAN JUAN 32-8 UNIT #206							
SF-079353	T32N R8W SEC. 28 SEC. 33 E/2 W/2	640.00	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY	TRACT: 014	5.000000 12.500000 67.650000 14.850000	5.000000 12.500000 67.650000 14.850000	5.178262
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #230 SAN JUAN 32-8 UNIT #250							
SF-079380	T32N R8W SEC. 23 ALL	640.00	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS PETROLEUM COMPANY MERIDIAN OIL PRODUCTION INC. CINCO GENERAL PARTNERSHIP WILLIAM G. WEBB	TRACT: 015	5.000000 12.500000 55.000688 13.749656 12.033698 1.715958	5.000000 12.500000 55.000688 13.749656 12.033698 1.715958	5.178262
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #37 SAN JUAN 32-8 UNIT #41							

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XXI
THE 020 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079381		1920.00		TRACT: 016			15.534785
SEC. 25	E/2		ORRI:		5.000000	5.000000	
SEC. 33	E/2		ROYALTY:		12.500000	12.500000	
SEC. 34	ALL		WORKING INTEREST:				
SEC. 35	ALL		PHILLIPS PETROLEUM COMPANY		55.000688	55.000688	
			MERIDIAN OIL PRODUCTION INC.		13.749656	13.749656	
			CINCO GENERAL PARTNERSHIP		12.033698	12.033698	
			WILLIAM G. WEBB		1.715958	1.715958	
			TOTAL		100.000000	100.000000	
							0.970924
SF-079717		120.00		TRACT: 017			
SEC. 27	W/2 SW/4,		ORRI:		5.000000	5.000000	
	SE/4 SW/4		ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			PHILLIPS - SAN JUAN PARTNERS, L.P.		67.650000	67.650000	
			WILLIAMS PRODUCTION COMPANY		14.850000	14.850000	
			TOTAL		100.000000	100.000000	
							1.618207
NM-84809		200.00		TRACT: 018			
SEC. 27	NW/4, NE/4 SW/4		ORRI:		2.500000	2.500000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			PHILLIPS PETROLEUM COMPANY		85.000000	85.000000	
			TOTAL		100.000000	100.000000	

REMARKS: SAN JUAN 32-8 UNIT #202

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XXI
THE 020 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-080854		952.76		TRACT: 019			7.708814
SEC. 11	N/2 NW/4, E/2		ORRI:		5.000000	5.000000	
SEC. 14	E/2		ROYALTY:		12.500000	12.500000	
SEC. 24	LOTS 4, 5, 17-32, 49-64, 81-96, 113-128		WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		67.650000 14.850000	67.650000 14.850000	
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #220 SAN JUAN 32-8 UNIT #243 SAN JUAN 32-8 UNIT #244 SAN JUAN 32-8 UNIT #248						
SF-081089		320.00		TRACT: 020			2.589131
SEC. 23	E/2		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		67.650000 14.850000	67.650000 14.850000	
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #237						
NM-03402		840.00		TRACT: 021			6.796468
SEC. 15	SW/4, SW/4 SE/4		ORRI:		5.000000	5.000000	
SEC. 22	ALL		ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		12.500000 67.650000 14.850000	12.500000 67.650000 14.850000	
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #207 SAN JUAN 32-8 UNIT #225 SAN JUAN 32-8 UNIT #226 SAN JUAN 32-8 UNIT #236						

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PHILLIPS PETROLEUM COMPANY
 SCHEDULE XXI
 THE 020 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
 SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
E-1204-3	T31N R8W NW/4 NE/4, SE/4 NE/4, N/2 SE/4 NW/4, NE/4 SW/4, SW/4 SW/4	400.00	ORRI: ROYALTY: WORKING INTEREST: TEXACO EXPLORATION & PRODUCTION INC. WILLIAMS PRODUCTION COMPANY	TRACT: 024	5.000000 12.500000 67.650000 14.850000	5.000000 12.500000 67.650000 14.850000	3.236414
	TOTAL				100.000000	100.000000	
E-3704-2	T31N R8W SW/4 SE/4	40.00	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY	TRACT: 026	5.000000 12.500000 67.650000 14.850000	5.000000 12.500000 67.650000 14.850000	0.323641
	TOTAL				100.000000	100.000000	
E-3868-3	T31N R8W SW/4 NE/4	40.00	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY	TRACT: 028	5.000000 12.500000 67.650000 14.850000	5.000000 12.500000 67.650000 14.850000	0.323641
	TOTAL				100.000000	100.000000	

REMARKS: SAN JUAN 32-8 UNIT #228

REMARKS: SAN JUAN 32-8 UNIT #227
SAN JUAN 32-8 UNIT #228

REMARKS: SAN JUAN 32 8 UNIT #228

DATE 06/15/85

PHILLIPS PETROLEUM COMPANY
SCHEDULE XXI
THE 020 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
E-5113-70	T31N R8W SEC. 16 NW/4 SW/4	40.00	TRACT: 031 ORRI: ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		6.000000 12.500000 66.830000 14.670000	6.000000 12.500000 66.830000 14.670000	0.323641
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #227							
E-5382	T31N R8W SEC. 16 NE/4 NE/4	40.00	TRACT: 034 ORRI: ROYALTY: WORKING INTEREST: TEXACO EXPLORATION & PRODUCTION INC.		0.000000 12.500000 87.500000	0.000000 12.500000 87.500000	0.323641
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #228							
B-11240-71	T31N R8W SEC. 16 SE/4 SW/4	40.00	TRACT: 038 ORRI: ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		2.500000 12.500000 69.700000 15.300000	2.500000 12.500000 69.700000 15.300000	0.323641
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #227							

DATE 06/15/85

PHILLIPS PETROLEUM COMPANY
SCHEDULE XXI
THE 020 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
B-11240-70	T31N R8W	40.00		TRACT: 038A			0.323641
SEC. 16	SE 1/4 SEC 16						
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	

REMARKS: SAN JUAN 32-8 UNIT # 228

TOTAL 12359.36

100.000000

DATE 08/15/95

PHILLIPS PETROLEUM COMPANY
SCHEDULE XXI
RECAPITULATION

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

DESCRIPTION ON NON-COMMITTED LANDS IN PARTICIPATING AREA:

TOWNSHIP 31N, RANGE 8W	
SECTION 3	: LOTS 3, 4, S/2 NW/4, SW/4
SECTION 4	: LOTS 1, 2, 3, 4, S/2 N/2, S/2
SECTION 9	: ALL
SECTION 10	: ALL
SECTION 11	: ALL
SECTION 14	: ALL
SECTION 15	: ALL
SECTION 16	: ALL
SECTION 21	: ALL
SECTION 22	: ALL
SECTION 23	: ALL
SECTION 24	: ALL
TOWNSHIP 32N, RANGE 8W	
SECTION 23	: ALL
SECTION 25	: E/2
SECTION 27	: W/2
SECTION 28	: ALL
SECTION 29	: ALL
SECTION 30	: LOTS 1, 2, 3, 4, E/2 W/2, E/2
SECTION 33	: ALL
SECTION 34	: ALL
SECTION 35	: ALL

TOTAL COMMITTED: 12359.36

TOTAL ACRES NON-COMMITTED: 0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA:

12359.36

DATE 06/15/85

PHILLIPS PETROLEUM COMPANY
SCHEDULE XX
THE 019 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
NM-013364	SEC. 21	T31N R8W	N/2 N/2, N/2 S/2, SE/4 SE/4	TRACT: 003	1.294640 *	1.294640 *	2.990192
	ORRI:				12.500000	12.500000	
	ROYALTY:						
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				17.871093	17.871093	
	WILLIAMS PRODUCTION COMPANY				53.783485	53.783485	
	WINTERGREEN ENERGY CORPORATION				10.253906	10.253906	
	SUSANNA PHILLIPS KELLY				1.562500	1.562500	
	ANDREW B. KELLY, JR.				1.025391	1.025391	
	CHARLES E. KELLY				1.025391	1.025391	
	SUSANNA PHILLIPS KELLY, JR.				0.663594	0.663594	
	TOTAL				100.000000	100.000000	
	REMARKS:						
	SAN JUAN 32-8 UNIT #234						
	SAN JUAN 32-8 UNIT #235						
SF-079004	T31N R8W	1720.00		TRACT: 004			14.286474
	SEC. 9	ALL			5.000000	5.000000	
	SEC. 10	ALL			12.500000	12.500000	
	SEC. 15	NE/4, E/2 SE/4, NW/4 SE/4, NW/4			14.850000	14.850000	
	WORKING INTEREST:				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY						
	TEXACO EXPLORATION & PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
	REMARKS:						
	SAN JUAN 32-8 UNIT #221						
	SAN JUAN 32-8 UNIT #222						
	SAN JUAN 32-8 UNIT #223						
	SAN JUAN 32-8 UNIT #224						
	SAN JUAN 32-8 UNIT #225						
	SAN JUAN 32-8 UNIT #226						
SF-079013	T32N R8W	640.00		TRACT: 005			5.315897
	SEC. 29	ALL			5.000000	5.000000	
	ORRI:				12.500000	12.500000	
	ROYALTY:						
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
	REMARKS:						
	SAN JUAN 32-8 UNIT #208						
	SAN JUAN 32-8 UNIT #232						

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XX
THE 019 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079029	T31N R8W	1241.51		TRACT: 007			10.312093
SEC. 3	LOTS 3, 4, S/2 NW/4, SW/4		ORRI:		5.000000	5.000000	
SEC. 4	LOTS 1, 2, 3, 4, S/2 N/2, S/2		ROYALTY:		12.500000	12.500000	
SEC. 21	S/2 N/2, S/2 SW/4, SW/4 SE/4		WORKING INTEREST:		67.650000	67.650000	
			PHILLIPS-SAN JUAN PARTNERS, L.P.		14.850000	14.850000	
			WILLIAMS PRODUCTION COMPANY				
	TOTAL				100.000000	100.000000	
	REMARKS:						
	SAN JUAN 32-8 UNIT #234						
	SAN JUAN 32-8 UNIT #235						
	SAN JUAN 32-8 UNIT #240						
	SAN JUAN 32-8 UNIT #241						
	SAN JUAN 32-8 UNIT #242						
SF-079047	T31N R8W	880.00		TRACT: 008			7.309359
SEC. 11	S/2 NW/4, SW/4		ORRI:		5.000000	5.000000	
SEC. 14	W/2		ROYALTY:		12.500000	12.500000	
SEC. 23	W/2		WORKING INTEREST:		67.650000	67.650000	
			PHILLIPS-SAN JUAN PARTNERS, L.P.		14.850000	14.850000	
			WILLIAMS PRODUCTION COMPANY				
	TOTAL				100.000000	100.000000	
	REMARKS:						
	SAN JUAN 32-8 UNIT #238						
	SAN JUAN 32-8 UNIT #243						
	SAN JUAN 32-8 UNIT #245						
SF-079341-A	T32N R8W	861.20		TRACT: 011			7.153204
SEC. 28	W/2		ORRI:		5.000000	5.000000	
SEC. 30	LOTS 1, 2, 3, 4, E/2 W/2, E/2		ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:		67.650000	67.650000	
			PHILLIPS-SAN JUAN PARTNERS, L.P.		14.850000	14.850000	
			WILLIAMS PRODUCTION COMPANY				
	TOTAL				100.000000	100.000000	
	REMARKS:						
	SAN JUAN 32-8 UNIT #231						
	SAN JUAN 32-8 UNIT #233						
	SAN JUAN 32-8 UNIT #239						

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XX
THE 019 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079351	T31N R8W	383.89		TRACT: 013			3.188625
SEC. 24	LOTS 1-3, 6-16, 33-48, 65-80, 97-112, 129-136		ORRI: ROYALTY: WORKING INTEREST: PHILLIPS PETROLEUM COMPANY		2.500000 12.500000 85.000000	2.500000 12.500000 85.000000	
REMARKS:	SAN JUAN 32-8 UNIT #220 SAN JUAN 32-8 UNIT #206						
SF-079353	T32N R8W	640.00		TRACT: 014			5.315897
SEC. 28	E/2		ORRI:		5.000000	5.000000	
SEC. 33	W/2		ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		12.500000 67.650000 14.850000	12.500000 67.650000 14.850000	
REMARKS:	SAN JUAN 32-8 UNIT #230 SAN JUAN 32-8 UNIT #250						
SF-079380	T32N R8W	640.00		TRACT: 015			5.315897
SEC. 23	ALL		ORRI: ROYALTY: WORKING INTEREST: PHILLIPS PETROLEUM COMPANY MERIDIAN OIL PRODUCTION INC. CINCO GENERAL PARTNERSHIP WILLIAM G. WEBB		5.000000 12.500000 55.000688 13.749656 12.033698 1.715958	5.000000 12.500000 55.000688 13.749656 12.033698 1.715958	
REMARKS:	SAN JUAN 32-8 UNIT #37 SAN JUAN 32-8 UNIT #41						
TOTAL					100.000000	100.000000	

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XX
THE 019 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079381		1600.00		TRACT: 016			13.289743
SEC. 25	E/2		ORRI:		5.000000	5.000000	
SEC. 33	E/2		ROYALTY:		12.500000	12.500000	
SEC. 34	ALL		WORKING INTEREST:				
SEC. 35	W/2		PHILLIPS PETROLEUM COMPANY		55.000688	55.000688	
			MERIDIAN OIL PRODUCTION INC.		13.749656	13.749656	
			CINCO GENERAL PARTNERSHIP		12.033698	12.033698	
			WILLIAM G. WEBB		1.715958	1.715958	
			TOTAL		100.000000	100.000000	
							0.996731
SF-079717		120.00		TRACT: 017			
SEC. 27	W/2 SW/4, SE/4 SW/4		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			PHILLIPS-SAN JUAN PARTNERS, L.P.		67.650000	67.650000	
			WILLIAMS PRODUCTION COMPANY		14.850000	14.850000	
			TOTAL		100.000000	100.000000	
							0.996731
NM-84809		200.00		TRACT: 018			
SEC. 27	NW/4, NE/4 SW/4		ORRI:		2.500000	2.500000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			PHILLIPS PETROLEUM COMPANY		85.000000	85.000000	
			TOTAL		100.000000	100.000000	
							1.661218

REMARKS: SAN JUAN 32-8 UNIT #202

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XX
THE 019 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-080854	T31N R8W	952.76		TRACT: 019			7.913710
SEC. 11	N/2 NW/4, E/2		ORRI:		5.000000	5.000000	
SEC. 14	E/2		ROYALTY:		12.500000	12.500000	
SEC. 24	LOTS 4, 5, 17-32, 49-64, 81-96, 113-128		WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		67.650000 14.850000	67.650000 14.850000	
TOTAL					100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #220 SAN JUAN 32-8 UNIT #243 SAN JUAN 32-8 UNIT #244 SAN JUAN 32-8 UNIT #248							
SF-081089	T31N R8W	320.00		TRACT: 020			2.657948
SEC. 23	E/2		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		67.650000 14.850000	67.650000 14.850000	
TOTAL					100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #237							
NM-03402	T31N R8W	840.00		TRACT: 021			6.977115
SEC. 15	SW/4, SW/4 SE/4		ORRI:		5.000000	5.000000	
SEC. 22	ALL		ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		12.500000 67.650000 14.850000	12.500000 67.650000 14.850000	
TOTAL					100.000000	100.000000	

REMARKS: SAN JUAN 32-8 UNIT #207
SAN JUAN 32-8 UNIT #225
SAN JUAN 32-8 UNIT #226
SAN JUAN 32-8 UNIT #236

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XX
THE 019 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
E-1204-3	T31N R8W SEC. 16 NW/4 NE/4, SE/4 NE/4, N/2 SE/4 NW/4, NE/4 SW/4, SW/4 SW/4	400.00	ORRI: ROYALTY: WORKING INTEREST: TEXACO EXPLORATION & PRODUCTION INC. WILLIAMS PRODUCTION COMPANY	TRACT: 024	5.000000 12.500000 67.650000 14.850000	5.000000 12.500000 67.650000 14.850000	3.322436
TOTAL					100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #227 SAN JUAN 32-8 UNIT #228							
E-3704-2	T31N R8W SEC. 16 SW/4 SE/4	40.00	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY	TRACT: 026	5.000000 12.500000 67.650000 14.850000	5.000000 12.500000 67.650000 14.850000	0.332244
TOTAL					100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #228							
E-3868-3	T31N R8W SEC. 16 SW/4 NE/4	40.00	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY	TRACT: 028	5.000000 12.500000 67.650000 14.850000	5.000000 12.500000 67.650000 14.850000	0.332244
TOTAL					100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #228							

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PHILLIPS PETROLEUM COMPANY
 SCHEDULE XX
 THE 019 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
 SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
E-5113-70	T31N RBW SEC. 18 NW/4 SW/4	40.00		TRACT: 031			0.332243
	ORRI:				6.000000	6.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				66.830000	66.830000	
	WILLIAMS PRODUCTION COMPANY				14.670000	14.670000	
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #227						
E-5362	T31N RBW SEC. 16 NE/4 NE/4	40.00		TRACT: 034			0.332243
	ORRI:				0.000000	0.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	TEXACO EXPLORATION & PRODUCTION INC.				87.500000	87.500000	
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #228						
B-11240-71	T31N RBW SEC. 16 SE/4 SW/4	40.00		TRACT: 038			0.332243
	ORRI:				2.500000	2.500000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				69.700000	69.700000	
	WILLIAMS PRODUCTION COMPANY				15.300000	15.300000	
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #227						

PHILLIPS PETROLEUM COMPANY

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SCHEDULE XX
THE 019 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
B-11240-70	T31N R8W SEC. 18 SE/4 SE/4	40.00		TRACT: 038A			0.332244
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	

REMARKS: SAN JUAN 32-8 UNIT #228

TOTAL 12039.36

100.000000

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XX
RECAPITULATION

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

DESCRIPTION ON NON-COMMITTED LANDS IN PARTICIPATING AREA:

TOWNSHIP 31N, RANGE 8W
SECTION 3 : LOTS 3, 4, S/2 NW/4, SW/4
SECTION 4 : LOTS 1, 2, 3, 4, S/2 N/2, S/2
SECTION 9 : ALL
SECTION 10 : ALL
SECTION 11 : ALL
SECTION 14 : ALL
SECTION 15 : ALL
SECTION 16 : ALL
SECTION 21 : ALL
SECTION 22 : ALL
SECTION 23 : ALL
SECTION 24 : ALL

TOWNSHIP 32N, RANGE 8W
SECTION 23 : ALL
SECTION 25 : E/2
SECTION 27 : W/2
SECTION 28 : ALL
SECTION 29 : ALL
SECTION 30 : LOTS 1, 2, 3, 4, E/2 W/2, E/2
SECTION 33 : ALL
SECTION 34 : ALL
SECTION 35 : W/2

TOTAL COMMITTED: 12039.36

TOTAL ACRES NON-COMMITTED: 0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA: 12039.36

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XIX
THE 018 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
NM-013364	T31N R8W	360.00		TRACT: 003			3.158072
SEC. 21	N/2 N/2 N/2 S/2 SE/4 SE/4				1.294640 *	1.294640 *	
	ORRI:				12.500000	12.500000	
	ROYALTY:						
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				17.871093	17.871093	
	WILLIAMS PRODUCTION COMPANY				53.783485	53.783485	
	WINTERGREEN ENERGY CORPORATION				10.253906	10.253906	
	SUSANNA PHILLIPS KELLY				1.562500	1.562500	
	ANDREW B. KELLY, JR.				1.025391	1.025391	
	CHARLES E. KELLY				1.025391	1.025391	
	SUSANNA PHILLIPS KELLY, JR.				0.683594	0.683594	
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #234						
	SAN JUAN 32-8 UNIT #235						
SF-079004	T31N R8W	1720.00		TRACT: 004			15.088566
SEC. 9	ALL				5.000000	5.000000	
SEC. 10	ALL				12.500000	12.500000	
SEC. 15	NE/4, E/2 SE/4, NW/4 SE/4, NW/4				14.850000	14.850000	
	WORKING INTEREST:				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY						
	TEXACO EXPLORATION & PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #221						
	SAN JUAN 32-8 UNIT #222						
	SAN JUAN 32-8 UNIT #223						
	SAN JUAN 32-8 UNIT #224						
	SAN JUAN 32-8 UNIT #225						
	SAN JUAN 32-8 UNIT #226						
SF-079013	T32N R8W	640.00		TRACT: 005			5.614350
SEC. 28	ALL				5.000000	5.000000	
	ORRI:				12.500000	12.500000	
	ROYALTY:						
	WORKING INTEREST:				67.650000	67.650000	
	PHILLIPS-SAN JUAN PARTNERS, L.P.				14.850000	14.850000	
	WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #232						
	SAN JUAN 32-8 UNIT #208						

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XIX
THE 018 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079029	T31N R8W	1241.51		TRACT: 007			10.891050
SEC. 3	LOTS 3, 4, S/2 NW/4, SW/4		ORRI:		5.000000	5.000000	
SEC. 4	LOTS 1, 2, 3, 4, S/2 N/2, S/2		ROYALTY:		12.500000	12.500000	
SEC. 21	S/2 N/2, S/2 SW/4, SW/4 SE/4		WORKING INTEREST:		67.650000	67.650000	
			PHILLIPS-SAN JUAN PARTNERS, L.P.		14.850000	14.850000	
			WILLIAMS PRODUCTION COMPANY				
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #234 SAN JUAN 32-8 UNIT #235 SAN JUAN 32-8 UNIT #240 SAN JUAN 32-8 UNIT #241 SAN JUAN 32-8 UNIT #242						
SF-079047	T31N R8W	880.00		TRACT: 008			7.719732
SEC. 11	S/2 NW/4, SW/4		ORRI:		5.000000	5.000000	
SEC. 14	W/2		ROYALTY:		12.500000	12.500000	
SEC. 23	W/2		WORKING INTEREST:		67.650000	67.650000	
			PHILLIPS-SAN JUAN PARTNERS, L.P.		14.850000	14.850000	
			WILLIAMS PRODUCTION COMPANY				
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #238 SAN JUAN 32-8 UNIT #243 SAN JUAN 32-8 UNIT #245						
SF-079341-A	T32N R8W	861.20		TRACT: 011			7.554810
SEC. 28	W/2		ORRI:		5.000000	5.000000	
SEC. 30	LOTS 1, 2, 3, 4, E/2 W/2, E/2		ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:		67.650000	67.650000	
			PHILLIPS-SAN JUAN PARTNERS, L.P.		14.850000	14.850000	
			WILLIAMS PRODUCTION COMPANY				
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #231 SAN JUAN 32-8 UNIT #233 SAN JUAN 32-8 UNIT #239						

PHILLIPS PETROLEUM COMPANY

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SCHEDULE XIX
THE 018 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079351	T31N RBW	383.89		TRACT: 013			3.367645
SEC. 24	LOTS 1-3, 6-16, 33-48, 65-80, 97-112, 129-136		ORRI: ROYALTY: WORKING INTEREST: PHILLIPS PETROLEUM COMPANY		2.500000 12.500000 85.000000	2.500000 12.500000 85.000000	
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #220 SAN JUAN 32-8 UNIT #206						
SF-079353	T32N RBW	640.00		TRACT: 014			5.614350
SEC. 28	E/2		ORRI:		5.000000	5.000000	
SEC. 33	W/2		ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		12.500000 67.650000 14.850000	12.500000 67.650000 14.850000	
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #230 SAN JUAN 32-8 UNIT #250						
SF-079360	T32N RBW	640.00		TRACT: 015			5.614350
SEC. 23	ALL		ORRI: ROYALTY: WORKING INTEREST: PHILLIPS PETROLEUM COMPANY MERIDIAN OIL PRODUCTION INC. CINCO GENERAL PARTNERSHIP WILLIAM G. WEBB		5.000000 12.500000 55.000688 13.749656 12.033698 1.715958	5.000000 12.500000 55.000688 13.749656 12.033698 1.715958	
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #37 SAN JUAN 32-8 UNIT #41						

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XIX
THE 018 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079381		960.00		TRACT: 016			8.421525
SEC. 25	E/2		ORRI:		5.000000	5.000000	
SEC. 33	E/2		ROYALTY:		12.500000	12.500000	
SEC. 34	W/2		WORKING INTEREST:		55.000688	55.000688	
			PHILLIPS PETROLEUM COMPANY		13.749656	13.749656	
			MERIDIAN OIL PRODUCTION INC.		12.033698	12.033698	
			CINCO GENERAL PARTNERSHIP		1.715958	1.715958	
			WILLIAM G. WEBB				
			TOTAL		100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #36 SAN JUAN 32-8 UNIT #203 SAN JUAN 32-8 UNIT #204						
SF-079717		120.00		TRACT: 017			1.052691
SEC. 27	W/2 SW/4, SE/4 SW/4		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:		67.650000	67.650000	
			PHILLIPS-SAN JUAN PARTNERS, L.P.		14.850000	14.850000	
			WILLIAMS PRODUCTION COMPANY				
			TOTAL		100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #202						
NM-84809		200.00		TRACT: 018			1.754485
SEC. 27	NW/4, NE/4 SW/4		ORRI:		2.500000	2.500000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:		85.000000	85.000000	
			PHILLIPS PETROLEUM COMPANY				
			TOTAL		100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #202						

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XIX
THE 018 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-080854							
	T31N R8W	952.76		TRACT: 019			8.358013
SEC. 11	N/2 NW/4, E/2		ORRI:		5.000000	5.000000	
SEC. 14	E/2		ROYALTY:		12.500000	12.500000	
SEC. 24	LOTS 4, 5, 17-32, 49-64, 81-86, 113-128		WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		67.650000 14.850000	67.650000 14.850000	
			TOTAL		100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #220 SAN JUAN 32-8 UNIT #243 SAN JUAN 32-8 UNIT #244 SAN JUAN 32-8 UNIT #248						
SF-081089							
	T31N R8W	320.00		TRACT: 020			2.807175
SEC. 23	E/2		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		67.650000 14.850000	67.650000 14.850000	
			TOTAL		100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #237						
NM-03402							
	T31N R8W	840.00		TRACT: 021			7.369835
SEC. 15	SW/4, SW/4 SE/4		ORRI:		5.000000	5.000000	
SEC. 22	ALL		ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		12.500000 67.650000 14.850000	12.500000 67.650000 14.850000	
			TOTAL		100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #207 SAN JUAN 32-8 UNIT #225 SAN JUAN 32-8 UNIT #226 SAN JUAN 32-8 UNIT #236						

EFFECTIVE 92/01/01

PAGE 5

DATE 06/15/85

PHILLIPS PETROLEUM COMPANY
SCHEDULE XIX
THE 018 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
E-1204-3	131N R8W NW/4 NE/4, SE/4 NE/4, N/2 SE/4 NW/4, NE/4 SW/4, SW/4 SW/4	400.00	TRACT: 024				3.508969
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	TEXACO EXPLORATION & PRODUCTION INC.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #227 SAN JUAN 32-8 UNIT #228						
E-3704-2	131N R8W SW/4 SE/4	40.00	TRACT: 026				0.350897
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #228						
E-3868-3	131N R8W SW/4 NE/4	40.00	TRACT: 028				0.350897
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #228						

DATE 06/15/95

PHILLIPS PETROLEUM COMPANY
SCHEDULE XIX
THE 018 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
E-5113-70	T31N R6W SEC. 16 NW/4 SW/4	40.00	TRACT: 031 ORRI: ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		6.000000 12.500000 66.830000 14.670000	6.000000 12.500000 66.830000 14.670000	0.350897
	TOTAL				100.000000	100.000000	
E-5382	T31N R8W SEC. 16 NE/4 NE/4	40.00	TRACT: 034 ORRI: ROYALTY: WORKING INTEREST: TEXACO EXPLORATION & PRODUCTION INC.		0.000000 12.500000 87.500000	0.000000 12.500000 87.500000	0.350897
	TOTAL				100.000000	100.000000	
B-11240-71	T31N R8W SEC. 16 SE/4 SW/4	40.00	TRACT: 036 ORRI: ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		2.500000 12.500000 69.700000 15.300000	2.500000 12.500000 69.700000 15.300000	0.350897
	TOTAL				100.000000	100.000000	

REMARKS: SAN JUAN 32-8 UNIT #228

REMARKS: SAN JUAN 32-8 UNIT #227

DATE 08/15/95

PHILLIPS PETROLEUM COMPANY
SCHEDULE XIX
THE 018 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
B-11240-70	T31N R8W	40.00		TRACT: 038A			0.350897
SEC. 16	SE/4 SE/4						
			ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			PHILLIPS-SAN JUAN PARTNERS, L.P.		67.650000	67.650000	
			WILLIAMS PRODUCTION COMPANY		14.850000	14.850000	
			TOTAL		100.000000	100.000000	

REMARKS: SAN JUAN 32-8 UNIT #228

TOTAL 11399.36

100.000000

DATE 06/15/95

PHILLIPS PETROLEUM COMPANY
SCHEDULE XIX
RECAPITULATION

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

DESCRIPTION ON NON-COMMITTED LANDS IN PARTICIPATING AREA:

TOWNSHIP 31N, RANGE 8W	
SECTION 3	: LOTS 3, 4, S/2 NW/4, SW/4
SECTION 4	: LOTS 1, 2, 3, 4, S/2 N/2, S/2
SECTION 9	: ALL
SECTION 10	: ALL
SECTION 11	: ALL
SECTION 14	: ALL
SECTION 15	: ALL
SECTION 16	: ALL
SECTION 21	: ALL
SECTION 22	: ALL
SECTION 23	: ALL
SECTION 24	: ALL
TOWNSHIP 32N, RANGE 8W	
SECTION 23	: ALL
SECTION 25	: E/2
SECTION 27	: W/2
SECTION 28	: ALL
SECTION 29	: ALL
SECTION 30	: LOTS 1, 2, 3, 4, E/2 W/2, E/2
SECTION 33	: ALL
SECTION 34	: W/2

TOTAL COMMITTED: 11399.36

TOTAL ACRES NON-COMMITTED: 0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA: 11399.36

DATE 06/15/95

PHILLIPS PETROLEUM COMPANY
 SCHEDULE VII
 THE 006 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
 SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079004	T31N R8W	1720.00		TRACT: 004			44.791667
SEC. 9	ALL		ORRI:		5.000000	5.000000	
SEC. 10	ALL		ROYALTY:		12.500000	12.500000	
SEC. 15	NE/4, E/2 SE/4, NW/4 SE/4, NW/4		WORKING INTEREST: WILLIAMS PRODUCTION COMPANY TEXACO EXPLORATION & PRODUCTION, INC.		14.850000 67.650000	14.850000 67.650000	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT # 221 SAN JUAN 32-8 UNIT # 222-IDB SAN JUAN 32-8 UNIT # 223 SAN JUAN 32-8 UNIT # 224 SAN JUAN 32-8 UNIT # 225-IDB SAN JUAN 32-8 UNIT # 226							
SF-079013	T32N R8W	320.00		TRACT: 005			8.333333
SEC. 29	W/2		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST: WILLIAMS PRODUCTION COMPANY PHILLIPS-SAN JUAN PARTNERS, L.P.		14.850000 67.650000	14.850000 67.650000	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT # 208							
SF-079360	T32N R8W	640.00		TRACT: 015			16.666667
SEC. 23	ALL		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST: PHILLIPS PETROLEUM COMPANY MERIDIAN OIL PRODUCTION, INC. CINCO GENERAL PARTNERSHIP WILLIAM G. WEBB		55.000688 13.749656 12.033698 1.715958	55.000688 13.749656 12.033698 1.715958	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT # 37 SAN JUAN 32-8 UNIT # 41							

DATE 06/15/95

PHILLIPS PETROLEUM COMPANY
 SCHEDULE VII
 THE 006 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
 SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079381	T32N R8W SEC. 25 E/2	320.00		TRACT: 016			8.333333
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS PETROLEUM COMPANY				55.000688	55.000688	
	MERIDIAN OIL PRODUCTION, INC.				13.749656	13.749656	
	CINCO GENERAL PARTNERSHIP				12.033698	12.033698	
	WILLIAM G. WEBB				1.715958	1.715958	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #36							
SF-079717	T32N R8W SEC. 27 W/2 SW/4, SE/4 SW/4	120.00		TRACT: 017			3.125000
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #202							
NM-84809	T32N R8W SEC. 27 NW/4, NE/4 SW/4	200.00		TRACT: 018			5.208333
	ORRI:				2.500000	2.500000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS PETROLEUM COMPANY				85.000000	85.000000	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #202							

DATE 06/15/95

PHILLIPS PETROLEUM COMPANY
SCHEDULE VII
THE 006 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
NM-03402	T31N R8W	520.00		TRACT: 021			13.541667
SEC. 15	SW/4, SW/4 SE/4		ORRI:		5.000000	5.000000	
SEC. 22	W/2		ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			WILLIAMS PRODUCTION COMPANY		14.850000	14.850000	
			PHILLIPS-SAN JUAN PARTNERS, L.P.		67.650000	67.650000	
			TOTAL		100.000000	100.000000	

REMARKS: SAN JUAN 32-8 UNIT #207
SAN JUAN 32-8 UNIT #225
SAN JUAN 32-8 UNIT #226

TOTAL 3840.00

100.000000

DATE 06/15/95

PHILLIPS PETROLEUM COMPANY
SCHEDULE VII
THE 006 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA: R E C A P I T U L A T I O N DESCRIPTION OF NON - COMMITTED LANDS IN PARTICIPATING AREA:

SAN JUAN COUNTY, NEW MEXICO
TOWNSHIP 31N, RANGE 8W

SECTION 9 : ALL
SECTION 10 : ALL
SECTION 15 : ALL
SECTION 22 : W/2

TOWNSHIP 32N, RANGE 8W

SECTION 23 : ALL
SECTION 25 : E/2
SECTION 27 : W/2
SECTION 29 : W/2

TOTAL COMMITTED : 3840.00 TOTAL ACRES NON - COMMITTED: 0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA: 3840.00

DATE 08/15/85

PHILLIPS PETROLEUM COMPANY
SCHEDULE VII
THE 007 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-078004	T31N R8W	1720.00		TRACT: 004			35.833333
SEC. 9	ALL		ORRI:		5.000000		
SEC. 10	ALL		ROYALTY:		12.500000		
SEC. 15	NE/4, E/2 SE/4, NW/4 SE/4, NW/4		WORKING INTEREST: WILLIAMS PRODUCTION COMPANY TEXACO EXPLORATION & PRODUCTION, INC.		14.850000 67.650000	14.850000 67.650000	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #221 SAN JUAN 32-8 UNIT #222-IDB SAN JUAN 32-8 UNIT #223 SAN JUAN 32-8 UNIT #224 SAN JUAN 32-8 UNIT #225-IDB SAN JUAN 32-8 UNIT #226							
SF-079013	T32N R8W	320.00		TRACT: 005			6.666667
SEC. 29	W/2		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST: WILLIAMS PRODUCTION COMPANY PHILLIPS-SAN JUAN PARTNERS, L.P.		14.850000 67.650000	14.850000 67.650000	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #208							
SF-079047	T31N R8W	320.00		TRACT: 008			6.666667
SEC. 23	W/2		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST: WILLIAMS PRODUCTION COMPANY PHILLIPS-SAN JUAN PARTNERS, L.P.		14.850000 67.650000	14.850000 67.650000	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #238							

DATE 06/15/95

PHILLIPS PETROLEUM COMPANY
SCHEDULE VII
THE 007 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079380	T32N R8W SEC. 23 ALL	640.00		TRACT: 015			13.333333
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS PETROLEUM COMPANY				55.000688	55.000688	
	MERIDIAN OIL PRODUCTION, INC.				13.749656	13.749656	
	CINCO GENERAL PARTNERSHIP				12.033698	12.033698	
	WILLIAM G. WEBB				1.715958	1.715958	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #37 SAN JUAN 32-8 UNIT #41							
SF-079381	T32N R8W SEC. 25 E/2	320.00		TRACT: 016			6.666667
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS PETROLEUM COMPANY				55.000688	55.000688	
	MERIDIAN OIL PRODUCTION, INC.				13.749656	13.749656	
	CINCO GENERAL PARTNERSHIP				12.033698	12.033698	
	WILLIAM G. WEBB				1.715958	1.715958	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #36							
SF-079717	T32N R8W SEC. 27 W/2 SW/4 SE/4 SW/4	120.00		TRACT: 017			2.500000
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	PHILLIPS - SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #202							

DATE 06/15/95

PHILLIPS PETROLEUM COMPANY
SCHEDULE VIII
THE 007 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
NM - 84809	T32N R8W SEC. 27 NW/4, NE/4 SW/4	200.00	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS PETROLEUM COMPANY	TRACT: 018	2.500000 12.500000 85.000000	2.500000 12.500000 85.000000	4.166666
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #202							
SF - 081089	T31N R8W SEC. 23 E/2	320.00	ORRI: ROYALTY: WORKING INTEREST: WILLIAMS PRODUCTION COMPANY PHILLIPS - SAN JUAN PARTNERS, L.P.	TRACT: 020	5.000000 12.500000 14.850000 67.650000	5.000000 12.500000 14.850000 67.650000	6.666667
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #237							
NM - 03402	T31N R8W SEC. 15 SW/4, SW/4 SE/4 SEC. 22 ALL	840.00	ORRI: ROYALTY: WORKING INTEREST: WILLIAMS PRODUCTION COMPANY PHILLIPS - SAN JUAN PARTNERS, L.P.	TRACT: 021	5.000000 12.500000 14.850000 67.650000	5.000000 12.500000 14.850000 67.650000	17.500000
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #207 SAN JUAN 32-8 UNIT #225 SAN JUAN 32-8 UNIT #226 SAN JUAN 32-8 UNIT #236							
	TOTAL				4800.00		100.000000

DATE 06/15/95

PHILLIPS PETROLEUM COMPANY
SCHEDULE VIII
THE 007 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

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RECAPITULATION

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

DESCRIPTION OF NON-COMMITTED LANDS IN PARTICIPATING AREA:

SAN JUAN COUNTY, NEW MEXICO

TOWNSHIP 31N, RANGE 8W

SECTION 9 : ALL

SECTION 10 : ALL

SECTION 15 : ALL

SECTION 22 : ALL

SECTION 23 : ALL

TOWNSHIP 32N, RANGE 8W

SECTION 23 : ALL

SECTION 25 : E/2

SECTION 27 : W/2

SECTION 29 : W/2

TOTAL COMMITTED :

4800.00

TOTAL ACRES NON-COMMITTED:

0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA:

4800.00

EFFECTIVE 90/11/01

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PHILLIPS PETROLEUM COMPANY

FARMINGTON, NEW MEXICO 87401
5525 HWY. 64 NBU 3004

April 13, 1995

United States Department of Interior
Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, New Mexico 87401

State of New Mexico
Commissioner of Public Lands
Attn: Mr. Floyd O. Prando
P. O. Box 1148
Santa Fe, New Mexico 87504-1148

State of New Mexico
Oil Conservation Division
Attn: Mr. William J. Lemay
State Land Office Building
P. O. Box 2088
Santa Fe, New Mexico 87504-2088

RE: SAN JUAN 32-8 UNIT
#14-08-001-446, OGRID NO. 099208, 017654
APPLICATION FOR EXPANSION
FRUITLAND PARTICIPATING AREA
TENTH EXPANSION - EFFECTIVE 05-01-91
ELEVENTH EXPANSION - EFFECTIVE 06-01-91
TWELFTH EXPANSION - EFFECTIVE 07-01-91
THIRTEENTH EXPANSION - EFFECTIVE 08-01-91
FOURTEENTH EXPANSION - EFFECTIVE 09-01-91
FIFTEENTH EXPANSION - EFFECTIVE 10-01-91
SIXTEENTH EXPANSION - EFFECTIVE 11-01-91
SEVENTEENTH EXPANSION - EFFECTIVE 12-01-91
EIGHTEENTH EXPANSION - EFFECTIVE 01-01-92
NINETEENTH EXPANSION - EFFECTIVE 10-01-92
SAN JUAN COUNTY, NEW MEXICO
GF-5465; LCN 650251, LCN 651251

Gentlemen:

Pursuant to Section 11(a) of the San Juan 32-8 Unit Agreement, #14-08-001-446, approved January 13, 1953, Phillips Petroleum Company, as Unit Operator determined on the dates indicated below that the wells listed below are capable of producing unitized substances in paying quantities from the Fruitland Formation. Therefore, application for the Tenth through Nineteenth Expansions of the Participating Area established for the Fruitland Formation are submitted as follows:

San Juan 32-8 Unit
#14-08-001-446
Tenth - Nineteenth Expansions
April 13, 1995
Page 2

TENTH EXPANDED PARTICIPATING AREA - EFFECTIVE MAY 1, 1991

<u>Drilling Block</u>	<u>New Acres</u>	<u>Well Number</u>
E/2 Section 28-T32N-R8W	320.00	230

The San Juan 32-8 Unit #230 was completed May 3, 1991. The Fruitland Formation was tested April 28, 1991, with cumulative gas production of 240,859 MCF through January 31, 1995. The spacing unit for this well is described as E/2 Section 28-T32N-R8W and contains 320 acres.

ELEVENTH EXPANDED PARTICIPATING AREA - EFFECTIVE JUNE 1, 1991

<u>Drilling Block</u>	<u>New Acres</u>	<u>Well Number</u>
E/2 Section 29-T32N-R8W	320.00	232

W/2 Section 28-T32N-R8W	320.00	231
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The San Juan 32-8 Unit #232 was completed May 16, 1991. The Fruitland Formation was tested May 11, 1991, with cumulative gas production of 144,488 MCF through January 31, 1995. The spacing unit for this well is described as E/2 Section 29-T32N-R8W and contains 320 acres.

The San Juan 32-8 Unit #231 was completed May 29, 1991. The Fruitland Formation was tested May 26, 1991, with cumulative gas production of 181,478 MCF through January 31, 1995. The spacing unit for this well is described as W/2 Section 28-T32N-R8W and contains 320 acres.

TWELFTH EXPANDED PARTICIPATING AREA - EFFECTIVE JULY 1, 1991

<u>Drilling Block</u>	<u>New Acres</u>	<u>Well Number</u>
Lots 1, 2, S/2 NE/4, SE/4 Section 4-T31N-R8W	320.47	241

Lots 1-4, E/2 W/2 Section 30-T32N-R8W	221.20	239
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E/2 Section 30-T32N-R8W	320.00	* 233
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E/2 Section 33-T32N-R8W	320.00	* 203
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* Intervening Drill Block

The San Juan 32-8 Unit #241 was completed June 13, 1991. The Fruitland Formation was tested June 13, 1991, with cumulative gas production of 353,319 MCF through January 31, 1995. The spacing unit for this well is described as Lots 1, 2, S/2 NE/4, SE/4 Section 4-T31N-R8W and contains 320.47 acres.

The San Juan 32-8 Unit #239 was completed June 24, 1991. The Fruitland Formation was tested June 22, 1991, with cumulative gas production of 329,641 MCF through January 31, 1995. The spacing unit for this well is described as Lots 1-4, E/2 W/2 Section 30-T32N-R8W and contains 221.20 acres.

INTERVENING DRILL BLOCKS
NOTICE OF COMPLETION OF ADDITIONAL WELLS

The San Juan 32-8 Unit #233 was completed July 11, 1991. The Fruitland Formation was tested July 9, 1991, with cumulative gas production of 383,902 MCF through January 31, 1995. The spacing unit for this well is described as E/2 Section 30-T32N-R8W and contains 320 acres.

San Juan 32-8 Unit
#14-08-001-446
Tenth - Nineteenth Expansions
April 13, 1995
Page 3

The San Juan 32-8 Unit #203 was completed September 24, 1992. The Fruitland Formation was tested September 24, 1992, with cumulative gas production of 304,038 MCF through January 31, 1995. The spacing unit for this well is described as E/2 Section 33-T32N-R8W and contains 320 acres.

THIRTEENTH EXPANDED PARTICIPATING AREA - EFFECTIVE AUGUST 1, 1991

<u>Drilling Block</u>	<u>New Acres</u>	<u>Well Number</u>
Lots 3, 4, S/2 NW/4, SW/4 Section 3-T31N-R8W	320.47	240

W/2 Section 34-T32N-R8W	320.00	* 204
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* Intervening Drill Block

The San Juan 32-8 Unit #240 was completed July 23, 1991. The Fruitland Formation was tested July 23, 1991, with cumulative gas production of 356,669 MCF through January 31, 1995. The spacing unit for this well is described as Lots 3, 4, S/2 NW/4, SW/4 Section 3-T31N-R8W and contains 320.47 acres.

INTERVENING DRILL BLOCK
NOTICE OF COMPLETION OF ADDITIONAL WELL

The San Juan 32-8 Unit #204 was completed September 17, 1992. The Fruitland Formation was tested September 17, 1992, with cumulative gas production of 187,737 MCF through January 31, 1995. The spacing unit for this well is described as W/2 Section 34-T32N-R8W and contains 320 acres.

FOURTEENTH EXPANDED PARTICIPATING AREA - EFFECTIVE SEPTEMBER 1, 1991

<u>Drilling Block</u>	<u>New Acres</u>	<u>Well Number</u>
W/2 Section 33-T32N-R8W	320.00	250

Lots 3, 4, S/2 NW/4, SW/4 Section 4-T31N-R8W	320.57	* 242
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* Intervening Drill Block

The San Juan 32-8 Unit #250 was completed August 28, 1991. The Fruitland Formation was tested August 20, 1991, with cumulative gas production of 473,909 MCF through January 31, 1995. The spacing unit for this well is described as W/2 Section 33-T32N-R8W and contains 320 acres.

INTERVENING DRILL BLOCK
NOTICE OF COMPLETION OF ADDITIONAL WELL

The San Juan 32-8 Unit #242 was completed September 5 1991. The Fruitland Formation was tested September 2, 1991, with cumulative gas production of 537,686 MCF through January 31, 1995. The spacing unit for this well is described as Lots 3, 4, S/2 NW/4, SW/4 Section 4-T31N-R8W and contains 320.57 acres.

FIFTEENTH EXPANDED PARTICIPATING AREA - EFFECTIVE OCTOBER 1, 1991

<u>Drilling Block</u>	<u>New Acres</u>	<u>Well Number</u>
E/2 Section 16-T31N-R8W	320.00	228

The San Juan 32-8 Unit #228 was completed October 1, 1991. The Fruitland Formation was tested September 29, 1991, with cumulative gas production of 809,701 MCF through January 31, 1995. The spacing unit for this well is described as E/2 Section 16-T31N-R8W and contains 320 acres.

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SIXTEENTH EXPANDED PARTICIPATING AREA - EFFECTIVE NOVEMBER 1, 1991

<u>Drilling Block</u>	<u>New Acres</u>	<u>Well Number</u>
W/2 Section 14-T31N-R8W	320.00	245
W/2 Section 11-T31N-R8W	320.00	243

The San Juan 32-8 Unit #245 was completed October 14, 1991. The Fruitland Formation was tested October 11, 1991, with cumulative gas production 3,881,502 MCF through January 31, 1995. The spacing unit for this well is described as W/2 Section 14-T31N-R8W and contains 320 acres.

The San Juan 32-8 Unit #243 was completed October 29, 1991. The Fruitland Formation was tested October 25, 1991, with cumulative gas production of 259,169 MCF through January 31, 1995. The spacing unit for this well is described as W/2 Section 11-T31N-R8W and contains 320 acres.

SEVENTEENTH EXPANDED PARTICIPATING AREA - EFFECTIVE DECEMBER 1, 1991

<u>Drilling Block</u>	<u>New Acres</u>	<u>Well Number</u>
W/2 Section 16-T31N-R8W	320.00	227
E/2 Section 14-T31N-R8W	320.00	244
E/2 Section 11-T31N-R8W	320.00	248

The San Juan 32-8 Unit #227 was completed November 9, 1991. The Fruitland Formation was tested November 7, 1991, with cumulative gas production of 1,564,949 MCF through January 31, 1995. The spacing unit for this well is described as W/2 Section 16-T31N-R8W and contains 320 acres.

The San Juan 32-8 Unit #244 was completed November 24, 1991. The Fruitland Formation was tested November 23, 1991, with cumulative gas production of 2,903,415 MCF through January 31, 1995. The spacing unit for this well is described as E/2 Section 14-T31N-R8W and contains 320 acres.

The San Juan 32-8 Unit #248 was completed December 1, 1991. The Fruitland Formation was tested November 28, 1991, with cumulative gas production of 121,892 MCF through January 31, 1995. The spacing unit for this well is described as E/2 Section 11-T31N-R8W and contains 320 acres.

EIGHTEENTH EXPANDED PARTICIPATING AREA - EFFECTIVE JANUARY 1, 1992

<u>Drilling Block</u>	<u>New Acres</u>	<u>Well Number</u>
E/2 Section 21-T31N-R8W	320.00	235
W/2 Section 21-T31N-R8W	320.00	234

The San Juan 32-8 Unit #235 was completed December 9, 1991. The Fruitland Formation was tested December 7, 1991, with cumulative gas production of 1,242,403 MCF through January 31, 1995. The spacing unit for this well is described as E/2 Section 21-T31N-R8W and contain 320 acres.

The San Juan 32-8 Unit #234 was completed December 20, 1991. The Fruitland Formation was tested December 18, 1991, with cumulative gas production of 3,447,504 MCF through January 31, 1995. The spacing unit for this well is described as W/2 Section 21-T31N-R8W and contains 320 acres.

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April 13, 1995
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NINETEENTH EXPANDED PARTICIPATING AREA - EFFECTIVE OCTOBER 1, 1992

<u>Drilling Block</u>	<u>New Acres</u>	<u>Well Number</u>
W/2 Section 35-T32N-R8W	320.00	219
E/2 Section 34-T32N-R8W	320.00	205

The San Juan 32-8 Unit #219 was completed September 3, 1992. The Fruitland Formation was tested September 3, 1992, with cumulative gas production of 164,589 MCF through January 31, 1995. The spacing unit for this well is described as W/2 Section 35-T32N-R8W and contains 320 acres.

The San Juan 32-8 Unit #205 was completed September 10, 1992. The Fruitland Formation was tested September 10, 1992, with cumulative gas production of 32,278 MCF through January 31, 1995. The spacing unit for this well is described as E/2 Section 34-T32N-R8W and contains 320 acres.

NOTICE OF COMPLETION OF NON-COMMERCIAL WELLS

Pursuant to provisions of Section 11(a) of the San Juan 32-8 Unit Agreement, Phillips Petroleum Company has determined that the following wells are not capable of producing unitized substances in paying quantities from the Fruitland Formation.

<u>Drilling Block</u>	<u>New Acres</u>	<u>Well Number</u>
W/2 Section 20-T32N-R8W	320.00	229
Lots 1, 2, S/2 NE/4, SE/4 Section 3-T31N-R8W	320.57	249

The San Juan Unit #229 was completed April 13, 1991. The Fruitland Formation was tested April 11, 1991, with cumulative gas production of 39,245 MCF through January 31, 1995. The spacing unit for this well is described as W/2 Section 20-T32N-R8W and contains 320 acres.

The San Juan Unit #249 was completed August 16, 1991. The Fruitland Formation was tested August 4, 1991, with cumulative gas production of 14,876 MCF through January 31, 1995. The spacing unit for this well is described as Lots 1, 2, S/2 NE/4, SE/4 Section 3-T31N-R8W and contains 320.57 acres.

Enclosed with this letter are Schedules XI, XII, XIII, XIV, XV, XVI, XVII, XVIII, XIX and XX for the Tenth, Eleventh, Twelfth, Thirteenth, Fourteenth, Fifteenth, Sixteenth, Seventeenth, Eighteenth and Nineteenth Expanded Participating Areas for the Fruitland Formation of the San Juan 32-8 Unit Area. These schedules described the leases comprising each expansions of the Participating Area and indicate the percentages of unitized substances allocated to the unit tracts according to the Fruitland ownership of such tracts. Also enclosed are revised Schedules IX and X for the Eighth and Ninth Expansions. These schedules have been revised to reflect acreage resurveys affecting unit tract numbers 13 and 19.

Unless this application is disapproved or contested in whole or in part the Tenth, Eleventh, Twelfth, Thirteenth, Fourteenth, Fifteenth, Sixteenth, Seventeenth, Eighth and Nineteenth Expanded Participating Areas are effective May 1, 1991, June 1, 1991, July 1, 1991, August 1, 1991, September 1, 1991, October 1, 1991, November 1, 1991, December 1, 1991, January 1, 1992 and October 1, 1992,

San Juan 32-8 Unit
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respectively. Copies of this application with enclosures are being sent to the Unit working interest owners on the attached sheet. This application completes operator filings for these wells submitted under our letters dated November 30, 1994, February 7, 1994 and August 23, 1993 and is consistent with those findings set forth in letters dated October 29, 1993, March 24, 1994 and March 16, 1995 from the Bureau of Land Management. Please signify your approval and return one copy of this application to my attention.

Very truly yours,

PHILLIPS PETROLEUM COMPANY



Patrick H. Noah
Senior Land Specialist
San Juan Basin
(505) 599-3410

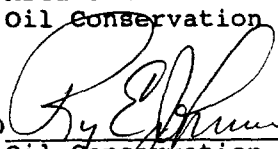
The signatory approvals below are for the Tenth, Eleventh, Twelfth, Thirteenth, Fourteenth, Fifteenth, Sixteenth, Seventeenth, Eighteenth and Nineteenth Expanded Participating Areas of the Fruitland Formation in the San Juan 32-8 Unit #14-08-001-446.

APPROVED _____
Assistant District Manager, Minerals
Bureau of Land Management
Subject to like approval by the
Commissioner of Public Lands and the
Oil Conservation Division

DATE _____

APPROVED _____
Commissioner of Public Lands
Subject to like approval by the
Area Oil and Gas Supervisor and the
Oil Conservation Division

DATE _____

APPROVED  _____
Oil Conservation Division
Subject to like approval by the
Area Oil and Gas Supervisor and the
Commissioner of Public Lands

DATE 4/27/95

cc: San Juan 32-8 Unit Owners
C. D. Richard (r) Local Supervisors
J. L. Mathis (r) GF-5465

**SAN JUAN 32-8 UNIT
WORKING INTEREST OWNERS**

Cinco General Partnership

Suzanna P. Kelly

Dr. Andrew B. Kelly

Dr. Charles E. Kelly

Susanna Phillips Kelly, Jr.

Meridian Oil Production Inc.

Phillips Petroleum Company

Phillips-San Juan Partners, L.P.

Texaco Exploration & Production Inc.

William G. Webb and Jane Webb

Williams Production Company

Wintergreen Energy Corporation

DATE 04/10/95

PHILLIPS PETROLEUM COMPANY
SCHEDULE IX
THE 008 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079004	T31N R8W	1720.00		TRACT: 004			33.657449
SEC. 9	ALL		ORRI:		5.000000	5.000000	
SEC. 10	ALL		ROYALTY:		12.500000	12.500000	
SEC. 15	NE/4, E/2 SE/4, NW/4 SE/4, NW/4		WORKING INTEREST: WILLIAMS PRODUCTION COMPANY TEXACO EXPLORATION & PRODUCTION COMPANY		14.850000 67.650000	14.850000 67.650000	
REMARKS:	TOTAL						
	SAN JUAN 32-8 UNIT #221						
	SAN JUAN 32-8 UNIT #222						
	SAN JUAN 32-8 UNIT #223						
	SAN JUAN 32-8 UNIT #224						
	SAN JUAN 32-8 UNIT #225						
	SAN JUAN 32-8 UNIT #226						
SF-079013	T32N R8W	320.00		TRACT: 005			6.261851
SEC. 29	W/2		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:		67.650000	67.650000	
			PHILLIPS-SAN JUAN PARTNERS, L.P.		14.850000	14.850000	
			WILLIAMS PRODUCTION COMPANY				
REMARKS:	TOTAL						
	SAN JUAN 32-8 UNIT #208						
SF-079047	T31N R8W	320.00		TRACT: 006			6.261851
SEC. 23	W/2		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:		67.650000	67.650000	
			PHILLIPS-SAN JUAN PARTNERS, L.P.		14.850000	14.850000	
			WILLIAMS PRODUCTION COMPANY				
REMARKS:	TOTAL						
	SAN JUAN 32-8 UNIT #238						

DATE 04/10/95

PHILLIPS PETROLEUM COMPANY
SCHEDULE IX
THE 008 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079351	T31N R8W SEC. 24 LOTS 3 & 6	77.55		TRACT: 013			1.517521
	ORRI:				2.500000	2.500000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS PETROLEUM COMPANY				85.000000	85.000000	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #220							
SF-079380	T32N R8W SEC. 23 ALL	640.00		TRACT: 015			12.523702
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS PETROLEUM COMPANY				55.000688	55.000688	
	MERIDIAN OIL PRODUCTION INC.				13.749656	13.749656	
	CINCO GENERAL PARTNERSHIP				12.033698	12.033698	
	WILLIAM G. WEBB				1.715958	1.715958	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #37 SAN JUAN 32-8 UNIT #41							
SF-079381	T32N R8W SEC. 25 E/2	320.00		TRACT: 016			6.261851
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS PETROLEUM COMPANY				55.000688	55.000688	
	MERIDIAN OIL PRODUCTION INC.				13.749656	13.749656	
	CINCO GENERAL PARTNERSHIP				12.033698	12.033698	
	WILLIAM G. WEBB				1.715958	1.715958	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #36							

EFFECTIVE 90/12/01

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DATE 04/10/85

PHILLIPS PETROLEUM COMPANY
 SCHEDULE IX
 THE 008 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
 SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079717	T32N R8W SEC. 27 W/2 SW/4, SE/4 SW/4	120.00	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY	TRACT: 017	5.000000 12.500000 67.650000 14.850000	5.000000 12.500000 67.650000 14.850000	2.348194
	TOTAL				100.000000	100.000000	
NM-84809	T32N R8W SEC. 27 NW/4, NE/4 SW/4	200.00	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS PETROLEUM COMPANY	TRACT: 018	2.500000 12.500000 85.000000	2.500000 12.500000 85.000000	3.913657
	TOTAL				100.000000	100.000000	
SF-080854	T31N R8W SEC. 24 LOTS 4, 5, 17-32, 49-64, 81-86, 113-128	232.76	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY	TRACT: 019	5.000000 12.500000 67.650000 14.850000	5.000000 12.500000 67.650000 14.850000	4.554714
	TOTAL				100.000000	100.000000	

REMARKS: SAN JUAN 32-8 UNIT #202

REMARKS: SAN JUAN 32-8 UNIT #202

REMARKS: SAN JUAN 32-8 UNIT #220

DATE 04/10/85

PHILLIPS PETROLEUM COMPANY
SCHEDULE IX
THE 008 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-081089	T31N R8W SEC. 23 E/2	320.00		TRACT: 020			6.261851
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #237						
NM-03402	T31N R8W SEC. 15 SW/4, SW/4 SE/4 SEC. 22 ALL	840.00		TRACT: 021			16.437359
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #207 SAN JUAN 32-8 UNIT #225 SAN JUAN 32-8 UNIT #226 SAN JUAN 32-8 UNIT #236						
	TOTAL				5110.31		100.000000

DATE 04/10/95

PHILLIPS PETROLEUM COMPANY
SCHEDULE IX
RECAPITULATION

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

DESCRIPTION ON NON-COMMITTED LANDS IN PARTICIPATING AREA:

TOWNSHIP 31N, RANGE 8W

SECTION 9 : ALL
SECTION 10 : ALL
SECTION 15 : ALL
SECTION 22 : ALL
SECTION 23 : ALL
SECTION 24 : W/2

TOWNSHIP 32N, RANGE 8W

SECTION 23 : ALL
SECTION 25 : E/2
SECTION 27 : W/2
SECTION 29 : W/2

TOTAL COMMITTED: 5110.31

TOTAL ACRES NON-COMMITTED: 0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA:

5110.31

DATE 04/10/85

PHILLIPS PETROLEUM COMPANY
SCHEDULE X
THE 009 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079004	T31N R8W	1720.00		TRACT: 004			31.753944
SEC. 9	ALL				5.000000	5.000000	
SEC. 10	ALL				12.500000	12.500000	
SEC. 15	NE/4, E/2 SE/4, NW/4 SE/4, NW/4				14.850000	14.850000	
	WILLIAMS PRODUCTION COMPANY				67.650000	67.650000	
	TEXACO EXPLORATION & PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #221 SAN JUAN 32-8 UNIT #222 SAN JUAN 32-8 UNIT #223 SAN JUAN 32-8 UNIT #224 SAN JUAN 32-8 UNIT #225 SAN JUAN 32-8 UNIT #226						
SF-079013	T32N R8W	320.00		TRACT: 005			5.907711
SEC. 29	W/2				5.000000	5.000000	
					12.500000	12.500000	
					67.650000	67.650000	
					14.850000	14.850000	
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #208						
SF-079047	T31N R8W	320.00		TRACT: 008			5.907711
SEC. 23	W/2				5.000000	5.000000	
					12.500000	12.500000	
					67.650000	67.650000	
					14.850000	14.850000	
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #238						

DATE 04/10/85

PHILLIPS PETROLEUM COMPANY
SCHEDULE X
THE 009 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079351	T31N R8W SEC. 24 LOTS 1-3, 6-16, 33-48, 65-80, 97-112, 129-136	383.89	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS PETROLEUM COMPANY	TRACT: 013	2.500000 12.500000 85.000000	2.500000 12.500000 85.000000	7.087222
	TOTAL				100.000000	100.000000	
SF-079380	T32N R8W SEC. 23 ALL	640.00	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS PETROLEUM COMPANY MERIDIAN OIL PRODUCTION INC. CINCO GENERAL PARTNERSHIP WILLIAM G. WEBB	TRACT: 015	5.000000 12.500000 55.000688 13.749656 12.033698 1.715958	5.000000 12.500000 55.000688 13.749656 12.033698 1.715958	11.815421
	TOTAL				100.000000	100.000000	
SF-079381	T32N R8W SEC. 25 E/2	320.00	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS PETROLEUM COMPANY MERIDIAN OIL PRODUCTION INC. CINCO GENERAL PARTNERSHIP WILLIAM G. WEBB	TRACT: 016	5.000000 12.500000 55.000688 13.749656 12.033698 1.715958	5.000000 12.500000 55.000688 13.749656 12.033698 1.715958	5.907710
	TOTAL				100.000000	100.000000	

REMARKS: SAN JUAN 32-8 UNIT #37
SAN JUAN 32-8 UNIT #41

REMARKS: SAN JUAN 32-8 UNIT #36

DATE 04/10/85

PHILLIPS PETROLEUM COMPANY
SCHEDULE X
THE 009 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079717	T32N R8W SEC. 27 W/2 SW/4, SE/4 SW/4	120.00		TRACT: 017			2.215391
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:				67.650000	67.650000	
	PHILLIPS-SAN JUAN PARTNERS, L.P.				14.850000	14.850000	
	WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #202						
NM-84809	T32N R8W SEC. 27 NW/4, NE/4 SW/4	200.00		TRACT: 018			3.692319
	ORRI:				2.500000	2.500000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:				85.000000	85.000000	
	PHILLIPS PETROLEUM COMPANY						
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #202						
SF-080854	T31N R8W SEC. 24 LOTS 4, 5, 17-32, 49-64, 81-96, 113-128	232.76		TRACT: 019			4.297121
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:				67.650000	67.650000	
	PHILLIPS-SAN JUAN PARTNERS, L.P.				14.850000	14.850000	
	WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #220						

PHILLIPS PETROLEUM COMPANY

SCHEDULE X

DATE 04/10/95

THE 009 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-081089	T31N R8W SEC. 23 E/2	320.00		TRACT: 020			5.907710
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:				67.650000	67.650000	
	PHILLIPS-SAN JUAN PARTNERS, L.P.				14.850000	14.850000	
	WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #237						
NM-03402	T31N R8W SEC. 15 SW/4, SW/4 SE/4 SEC. 22 ALL	840.00		TRACT: 021			15.507740
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:				67.650000	67.650000	
	PHILLIPS-SAN JUAN PARTNERS, L.P.				14.850000	14.850000	
	WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #207 SAN JUAN 32-8 UNIT #225 SAN JUAN 32-8 UNIT #226 SAN JUAN 32-8 UNIT #236						
	TOTAL				5416.65		100.000000

DATE 04/10/85

PHILLIPS PETROLEUM COMPANY
SCHEDULE X
RECAPITULATION

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

DESCRIPTION ON NON-COMMITTED LANDS IN PARTICIPATING AREA:

TOWNSHIP 31N, RANGE 8W

SECTION 9 : ALL
SECTION 10 : ALL
SECTION 15 : ALL
SECTION 22 : ALL
SECTION 23 : ALL
SECTION 24 : ALL

TOWNSHIP 32N, RANGE 8W

SECTION 23 : ALL
SECTION 25 : E/2
SECTION 27 : W/2
SECTION 29 : W/2

TOTAL COMMITTED: 5416.65

TOTAL ACRES NON-COMMITTED: 0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA:

5416.65

DATE 04/10/95

PHILLIPS PETROLEUM COMPANY
SCHEDULE XI
THE 010 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079004	T31N R8W	1720.00		TRACT: 004			29.982655
SEC. 9	ALL		ORRI:		5.000000	5.000000	
SEC. 10	ALL		ROYALTY:		12.500000	12.500000	
SEC. 15	NE/4, E/2 SE/4, NW/4 SE/4, NW/4		WORKING INTEREST: WILLIAMS PRODUCTION COMPANY TEXACO EXPLORATION & PRODUCTION COMPANY		14.850000 67.650000	14.850000 67.650000	
REMARKS:	SAN JUAN 32-8 UNIT #221 SAN JUAN 32-8 UNIT #222 SAN JUAN 32-8 UNIT #223 SAN JUAN 32-8 UNIT #224 SAN JUAN 32-8 UNIT #225 SAN JUAN 32-8 UNIT #226						
	TOTAL				100.000000	100.000000	
SF-079013	T32N R8W	320.00		TRACT: 005			5.578169
SEC. 29	W/2		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		67.650000 14.850000	67.650000 14.850000	
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #208						
SF-079047	T31N R8W	320.00		TRACT: 008			5.578169
SEC. 23	W/2		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		67.650000 14.850000	67.650000 14.850000	
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #238						

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XI
THE 010 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079351	T31N R8W SEC. 24 LOTS 1-3, 6-16, 33-48, 65-80, 97-112, 129-136	383.89		TRACT: 013			6.991895
			ORRI:		2.500000	2.500000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			PHILLIPS PETROLEUM COMPANY		85.000000	85.000000	
			TOTAL		100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT # 220 SAN JUAN 32-8 UNIT # 206						
SF-079353	T32N R8W SEC. 28 E/2	320.00		TRACT: 014			5.578169
			ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			PHILLIPS-SAN JUAN PARTNERS, L.P.		67.650000	67.650000	
			WILLIAMS PRODUCTION COMPANY		14.850000	14.850000	
			TOTAL		100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT # 230						
SF-079380	T32N R8W SEC. 23 ALL	640.00		TRACT: 015			11.156337
			ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			PHILLIPS PETROLEUM COMPANY		55.000688	55.000688	
			MERIDIAN OIL PRODUCTION INC.		13.749656	13.749656	
			CINCO GENERAL PARTNERSHIP		12.033698	12.033698	
			WILLIAM G. WEBB		1.715958	1.715958	
			TOTAL		100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT # 37 SAN JUAN 32-8 UNIT # 41						

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XI
THE 010 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079381	T32N R8W SEC. 25 E/2	320.00		TRACT: 016			5.578168
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS PETROLEUM COMPANY				55.000688	55.000688	
	MERIDIAN OIL PRODUCTION INC.				13.749656	13.749656	
	CINCO GENERAL PARTNERSHIP				12.033698	12.033698	
	WILLIAM G. WEBB				1.715958	1.715958	
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #36						
SF-079717	T32N R8W SEC. 27 W/2 SW/4, SE/4 SW/4	120.00		TRACT: 017			2.091813
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #202						
NM-84809	T32N R8W SEC. 27 NW/4, NE/4 SW/4	200.00		TRACT: 018			3.486355
	ORRI:				2.500000	2.500000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS PETROLEUM COMPANY				85.000000	85.000000	
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #202						

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XI
THE 010 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-080854	T31N R8W SEC. 24 LOTS 4, 5, 17-32, 49-64, 81-96, 113-128	232.76		TRACT: 019	5.000000 12.500000	5.000000 12.500000	4.057420
	ORRI:						
	ROYALTY:				67.650000	67.650000	
	WORKING INTEREST:				14.850000	14.850000	
	PHILLIPS-SAN JUAN PARTNERS, L.P.						
	WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #220						
SF-081089	T31N R8W SEC. 23 E/2	320.00		TRACT: 020	5.000000 12.500000	5.000000 12.500000	5.578168
	ORRI:						
	ROYALTY:				67.650000	67.650000	
	WORKING INTEREST:				14.850000	14.850000	
	PHILLIPS-SAN JUAN PARTNERS, L.P.						
	WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #237						
NM-03402	T31N R8W SEC. 15 SEC. 22 SW/4, SW/4 SE/4 ALL	840.00		TRACT: 021	5.000000 12.500000	5.000000 12.500000	14.642692
	ORRI:						
	ROYALTY:				67.650000	67.650000	
	WORKING INTEREST:				14.850000	14.850000	
	PHILLIPS-SAN JUAN PARTNERS, L.P.						
	WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #207 SAN JUAN 32-8 UNIT #225 SAN JUAN 32-8 UNIT #226 SAN JUAN 32-8 UNIT #236						
	TOTAL				5736.65		100.000000

DATE 04/10/95

PHILLIPS PETROLEUM COMPANY
SCHEDULE XI
RECAPITULATION

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

DESCRIPTION ON NON-COMMITTED LANDS IN PARTICIPATING AREA:

TOWNSHIP 31N, RANGE 8W
SECTION 9 : ALL
SECTION 10 : ALL
SECTION 15 : ALL
SECTION 22 : ALL
SECTION 23 : ALL
SECTION 24 : ALL

TOWNSHIP 32N, RANGE 8W
SECTION 23 : ALL
SECTION 25 : E/2
SECTION 27 : W/2
SECTION 28 : E/2
SECTION 29 : W/2

TOTAL COMMITTED: 5736.65

TOTAL ACRES NON-COMMITTED: 0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA: 5736.65

DATE 04/10/85

PHILLIPS PETROLEUM COMPANY
SCHEDULE XII
THE 011 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079004	T31N R8W	1720.00		TRACT: 004			26.873411
SEC. 9	ALL		ORRI:		5.000000	5.000000	
SEC. 10	ALL		ROYALTY:		12.500000	12.500000	
SEC. 15	NE/4, E/2 SE/4, NW/4 SE/4, NW/4		WORKING INTEREST: WILLIAMS PRODUCTION COMPANY TEXACO EXPLORATION & PRODUCTION COMPANY		14.850000 67.650000	14.850000 67.650000	
REMARKS:	SAN JUAN 32-8 UNIT #221 SAN JUAN 32-8 UNIT #222 SAN JUAN 32-8 UNIT #223 SAN JUAN 32-8 UNIT #224 SAN JUAN 32-8 UNIT #225 SAN JUAN 32-8 UNIT #226		TOTAL		100.000000	100.000000	
SF-079013	T32N R8W	640.00		TRACT: 005			10.036618
SEC. 29	ALL		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		67.650000 14.850000	67.650000 14.850000	
			TOTAL		100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #232 SAN JUAN 32-8 UNIT #208						
SF-079047	T31N R8W	320.00		TRACT: 008			5.018309
SEC. 23	W/2		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		67.650000 14.850000	67.650000 14.850000	
			TOTAL		100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #238						

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XII
THE 011 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079341-A	T32N R8W SEC. 28 W/2	320.00		TRACT: 011			5.018309
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #231						
SF-079351	T31N R8W SEC. 24	383.89		TRACT: 013			6.020246
	LOTS 1-3, 6-16, 33-48, 65-80, 97-112, 129-136				2.500000	2.500000	
	ORRI:				12.500000	12.500000	
	ROYALTY:						
	WORKING INTEREST:						
	PHILIPS PETROLEUM COMPANY				85.000000	85.000000	
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #220 SAN JUAN 32-8 UNIT #206						
SF-079353	T32N R8W SEC. 28 E/2	320.00		TRACT: 014			5.018309
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #230						

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XII
THE 011 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079380	SEC. 23 ALL	640.00		TRACT: 015			10.036518
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS PETROLEUM COMPANY				55.000688	55.000688	
	MERIDIAN OIL PRODUCTION INC.				13.749656	13.749656	
	CINCO GENERAL PARTNERSHIP				12.033698	12.033698	
	WILLIAM G. WEBB				1.715958	1.715958	
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #37 SAN JUAN 32-8 UNIT #41						5.018309
SF-079381	SEC. 25 E/2	320.00		TRACT: 016			
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS PETROLEUM COMPANY				55.000688	55.000688	
	MERIDIAN OIL PRODUCTION INC.				13.749656	13.749656	
	CINCO GENERAL PARTNERSHIP				12.033698	12.033698	
	WILLIAM G. WEBB				1.715958	1.715958	
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #36						
SF-079717	SEC. 27 W/2 SW/4, SE/4 SW/4	120.00		TRACT: 017			1.881866
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #202						

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PHILLIPS PETROLEUM COMPANY
 SCHEDULE XII
 THE 011 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
 SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
NM-84809	T32N R8W	200.00		TRACT: 018			3.136443
	SEC. 27 NW/4, NE/4 SW/4						
	ORRI:				2.500000	2.500000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS PETROLEUM COMPANY				85.000000	85.000000	
	TOTAL				100.000000	100.000000	
SF-080854	T31N R8W	232.76		TRACT: 019			3.650192
	SEC. 24						
	LOTS 4, 5, 17-32, 49-64, 81-96, 113-128				5.000000	5.000000	
	ORRI:				12.500000	12.500000	
	ROYALTY:						
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #202						
SF-081089	T31N R8W	320.00		TRACT: 020			5.018309
	SEC. 23 E/2						
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #237						

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XII
THE 011 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
NM-03402	T31N R8W	840.00		TRACT: 021			13.173061
SEC. 15	SW/4, SW/4 SE/4				5.000000	5.000000	
SEC. 22	ALL				12.500000	12.500000	
			ORRI: ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		67.650000 14.850000	67.650000 14.850000	
			TOTAL		100.000000	100.000000	
							100.000000

REMARKS: SAN JUAN 32-8 UNIT #207
SAN JUAN 32-8 UNIT #225
SAN JUAN 32-8 UNIT #226
SAN JUAN 32-8 UNIT #236

DATE 04/10/95

PHILLIPS PETROLEUM COMPANY
SCHEDULE XII
RECAPITULATION

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

DESCRIPTION ON NON-COMMITTED LANDS IN PARTICIPATING AREA:

TOWNSHIP 31N, RANGE 8W
SECTION 9 : ALL
SECTION 10 : ALL
SECTION 15 : ALL
SECTION 22 : ALL
SECTION 23 : ALL
SECTION 24 : ALL

TOWNSHIP 32N, RANGE 8W
SECTION 23 : ALL
SECTION 25 : E/2
SECTION 27 : W/2
SECTION 28 : ALL
SECTION 29 : ALL

TOTAL COMMITTED: 6376.65

TOTAL ACRES NON-COMMITTED: 0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA:

6376.65

DATE 04/10/95

PHILLIPS PETROLEUM COMPANY
 SCHEDULE XIII
 THE 012 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
 SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079004		1720.00		TRACT: 004			22.756380
SEC. 9	ALL		ORRI:		5.000000	5.000000	
SEC. 10	ALL		ROYALTY:		12.500000	12.500000	
SEC. 15	NE/4, E/2 SE/4, NW/4 SE/4, NW/4		WORKING INTEREST: WILLIAMS PRODUCTION COMPANY TEXACO EXPLORATION & PRODUCTION COMPANY		14.850000 67.650000	14.850000 67.650000	
REMARKS:	SAN JUAN 32-8 UNIT #221 SAN JUAN 32-8 UNIT #222 SAN JUAN 32-8 UNIT #223 SAN JUAN 32-8 UNIT #224 SAN JUAN 32-8 UNIT #225 SAN JUAN 32-8 UNIT #226						
TOTAL					100.000000	100.000000	
SF-079013		640.00		TRACT: 005			8.467490
SEC. 29	ALL		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		67.650000 14.850000	67.650000 14.850000	
TOTAL					100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #232 SAN JUAN 32-8 UNIT #208						
SF-079029		320.47		TRACT: 007			4.239963
SEC. 4	LOTS 1, 2, S/2 NE/4, SE/4		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		67.650000 14.850000	67.650000 14.850000	
TOTAL					100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #241						

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PHILLIPS PETROLEUM COMPANY
 SCHEDULE XIII
 THE 012 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
 SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079047	T31N R8W	320.00		TRACT: 008			4.233745
SEC. 23	W/2						
			ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			PHILLIPS-SAN JUAN PARTNERS, L.P.		67.650000	67.650000	
			WILLIAMS PRODUCTION COMPANY		14.850000	14.850000	
			TOTAL		100.000000	100.000000	
							11.394067
SF-079341-A	T32N R8W	861.20		TRACT: 011			
SEC. 28	W/2		ORRI:		5.000000	5.000000	
SEC. 30	LOTS 1, 2, 3, 4, E/2 W/2, E/2		ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			PHILLIPS-SAN JUAN PARTNERS, L.P.		67.650000	67.650000	
			WILLIAMS PRODUCTION COMPANY		14.850000	14.850000	
			TOTAL		100.000000	100.000000	
							5.079039
SF-079351	T31N R8W	383.89		TRACT: 013			
SEC. 24	LOTS 1-3, 6-16, 33-48, 65-80, 97-112, 129-136		ORRI:		2.500000	2.500000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			PHILLIPS PETROLEUM COMPANY		85.000000	85.000000	
			TOTAL		100.000000	100.000000	
							5.079039
REMARKS:	SAN JUAN 32-8 UNIT #231						
	SAN JUAN 32-8 UNIT #233						
	SAN JUAN 32-8 UNIT #239						
REMARKS:	SAN JUAN 32-8 UNIT #220						
	SAN JUAN 32-8 UNIT #206						

DATE 04/10/85

PHILLIPS PETROLEUM COMPANY
SCHEDULE XII
THE 012 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF - 079353	132N R8W E/2	320.00		TRACT: 014			4.238745
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS - SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #230						
SF - 079380	132N R8W	640.00		TRACT: 015			8.467490
	SEC. 23 ALL						
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS PETROLEUM COMPANY				55.000688	55.000688	
	MERIDIAN OIL PRODUCTION INC.				13.749656	13.749656	
	CINCO GENERAL PARTNERSHIP				12.033698	12.033698	
	WILLIAM G. WEBB				1.715958	1.715958	
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #37 SAN JUAN 32-8 UNIT #41						
SF - 079381	132N R8W	640.00		TRACT: 016			8.467490
	SEC. 25 E/2				5.000000	5.000000	
	SEC. 33 E/2				12.500000	12.500000	
	ORRI:						
	ROYALTY:						
	WORKING INTEREST:						
	PHILLIPS PETROLEUM COMPANY				55.000688	55.000688	
	MERIDIAN OIL PRODUCTION INC.				13.749656	13.749656	
	CINCO GENERAL PARTNERSHIP				12.033698	12.033698	
	WILLIAM G. WEBB				1.715958	1.715958	
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #36 SAN JUAN 32-8 UNIT #203						

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XIII
THE 012 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079717	T32N R8W SEC. 27 W/2 SW/4, SE/4 SW/4	120.00	TRACT: 017 ORRI: ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		5.000000 12.500000 67.650000 14.850000	5.000000 12.500000 67.650000 14.850000	1.587654
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #202							
NM-84809	T32N R8W SEC. 27 NW/4, NE/4 SW/4	200.00	TRACT: 018 ORRI: ROYALTY: WORKING INTEREST: PHILLIPS PETROLEUM COMPANY		2.500000 12.500000 85.000000	2.500000 12.500000 85.000000	2.646091
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #202							
SF-080854	T31N R8W SEC. 24 LOTS 4, 5, 17-32, 49-64, 81-96, 113-128	232.76	TRACT: 019 ORRI: ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		5.000000 12.500000 67.650000 14.850000	5.000000 12.500000 67.650000 14.850000	3.079520
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #220							

PHILLIPS PETROLEUM COMPANY
SCHEDULE XIII
THE 012 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

DATE 04/10/95

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-081089	T31N R8W SEC. 23 E/2	320.00		TRACT: 020			4.233745
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:				67.650000	67.650000	
	PHILLIPS-SAN JUAN PARTNERS, L.P.				14.850000	14.850000	
	WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #237							
NM-03402	T31N R8W SEC. 15 SW/4, SW/4 SE/4 SEC. 22 ALL	840.00		TRACT: 021			11.113581
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:				67.650000	67.650000	
	PHILLIPS-SAN JUAN PARTNERS, L.P.				14.850000	14.850000	
	WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #207 SAN JUAN 32-8 UNIT #225 SAN JUAN 32-8 UNIT #226 SAN JUAN 32-8 UNIT #236							
	TOTAL	7558.32					100.000000

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XIII
RECAPITULATION

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

DESCRIPTION ON NON-COMMITTED LANDS IN PARTICIPATING AREA:

TOWNSHIP 31N, RANGE 8W

SECTION 4 : LOTS 1, 2, S/2 NE/4, SE/4

SECTION 9 : ALL

SECTION 10 : ALL

SECTION 15 : ALL

SECTION 22 : ALL

SECTION 23 : ALL

SECTION 24 : ALL

TOWNSHIP 32N, RANGE 8W

SECTION 23 : ALL

SECTION 25 : E/2

SECTION 27 : W/2

SECTION 28 : ALL

SECTION 29 : ALL

SECTION 30 : LOTS 1, 2, 3, 4, E/2 W/2, E/2

SECTION 33 : E/2

TOTAL COMMITTED: 7558.32

TOTAL ACRES NON-COMMITTED: 0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA: 7558.32

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XIV
THE 013 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079004	T31N R8W	1720.00		TRACT: 004			20.978705
SEC. 9	ALL		ORRI:		5.000000	5.000000	
SEC. 10	ALL		ROYALTY:		12.500000	12.500000	
SEC. 15	NE/4, E/2 SE/4, NW/4 SE/4, NW/4		WORKING INTEREST: WILLIAMS PRODUCTION COMPANY TEXACO EXPLORATION & PRODUCTION COMPANY		14.850000 67.650000	14.850000 67.650000	
REMARKS:	SAN JUAN 32-8 UNIT #221 SAN JUAN 32-8 UNIT #222 SAN JUAN 32-8 UNIT #223 SAN JUAN 32-8 UNIT #224 SAN JUAN 32-8 UNIT #225 SAN JUAN 32-8 UNIT #226						
TOTAL					100.000000	100.000000	
SF-079013	T32N R8W	640.00		TRACT: 005			7.806030
SEC. 29	ALL		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		67.650000 14.850000	67.650000 14.850000	
TOTAL					100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #232 SAN JUAN 32-8 UNIT #208						
SF-079029	T31N R8W	640.94		TRACT: 007			7.817495
SEC. 3	LOTS 3, 4, S/2 NW/4, SW/4		ORRI:		5.000000	5.000000	
SEC. 4	LOTS 1, 2, S/2 NE/4, SE/4		ROYALTY:		12.500000	12.500000	
			WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		67.650000 14.850000	67.650000 14.850000	
TOTAL					100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #240 SAN JUAN 32-8 UNIT #241						

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XIV
THE 013 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32--8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-078047	T31N R8W SEC. 23 W/2	320.00		TRACT: 008			3.903015
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #238							
SF-078341-A	T32N R8W SEC. 28 W/2	861.20		TRACT: 011			10.503989
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #231 SAN JUAN 32-8 UNIT #233 SAN JUAN 32-8 UNIT #239							
SF-079351	T31N R8W SEC. 24	383.89		TRACT: 013			4.682276
	ORRI:				2.500000	2.500000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS PETROLEUM COMPANY				85.000000	85.000000	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #220 SAN JUAN 32-8 UNIT #206							

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XIV
THE 013 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF - 079353	T32N R8W SEC. 28 E/2	320.00		TRACT: 014			3.903015
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:				67.650000	67.650000	
	PHILLIPS - SAN JUAN PARTNERS, L.P.				14.850000	14.850000	
	WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #230							
SF - 079380	T32N R8W SEC. 23 ALL	640.00		TRACT: 015			7.806030
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:				55.000688	55.000688	
	PHILLIPS PETROLEUM COMPANY				13.749656	13.749656	
	MERIDIAN OIL PRODUCTION INC.				12.033698	12.033698	
	CINCO GENERAL PARTNERSHIP				1.715958	1.715958	
	WILLIAM G. WEBB						
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #37 SAN JUAN 32-8 UNIT #41							
SF - 079381	T32N R8W SEC. 25 E/2 SEC. 33 E/2 SEC. 34 W/2	960.00		TRACT: 016			11.709045
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:				55.000688	55.000688	
	PHILLIPS PETROLEUM COMPANY				13.749656	13.749656	
	MERIDIAN OIL PRODUCTION INC.				12.033698	12.033698	
	CINCO GENERAL PARTNERSHIP				1.715958	1.715958	
	WILLIAM G. WEBB						
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #36 SAN JUAN 32-8 UNIT #203 SAN JUAN 32-8 UNIT #204							

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XV
THE 013 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079717	T32N R8W SEC. 27 W/2 SW/4, SE/4 SW/4	120.00		TRACT: 017	5.000000 12.500000 67.650000 14.850000	5.000000 12.500000 67.650000 14.850000	1.463631
	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
NM-84809	T32N R8W SEC. 27 NW/4, NE/4 SW/4	200.00		TRACT: 018	2.500000 12.500000 85.000000	2.500000 12.500000 85.000000	2.439364
	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS PETROLEUM COMPANY						
	TOTAL				100.000000	100.000000	
SF-080854	T31N R8W SEC. 24 LOTS 4, 5, 17-32, 49-64, 81-96, 113-128	232.76		TRACT: 019	5.000000 12.500000 67.650000 14.850000	5.000000 12.500000 67.650000 14.850000	2.838956
	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	

REMARKS: SAN JUAN 32-8 UNIT #220

REMARKS: SAN JUAN 32-8 UNIT #202

REMARKS: SAN JUAN 32-8 UNIT #202

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XIV
THE 013 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-081089	T31N R8W	320.00		TRACT: 020			3.903015
SEC. 23	E/2						
			ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			PHILLIPS-SAN JUAN PARTNERS, L.P.		67.650000	67.650000	
			WILLIAMS PRODUCTION COMPANY		14.850000	14.850000	
			TOTAL		100.000000	100.000000	

REMARKS: SAN JUAN 32-8 UNIT #297

NM-03402	T31N R8W	840.00		TRACT: 021			10.245414
SEC. 15	SW/4, SW/4 SE/4		ORRI:		5.000000	5.000000	
SEC. 22	ALL		ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			PHILLIPS-SAN JUAN PARTNERS, L.P.		67.650000	67.650000	
			WILLIAMS PRODUCTION COMPANY		14.850000	14.850000	
			TOTAL		100.000000	100.000000	

REMARKS: SAN JUAN 32-8 UNIT #207

SAN JUAN 32-8 UNIT #225
SAN JUAN 32-8 UNIT #226
SAN JUAN 32-8 UNIT #236

TOTAL 8198.79

100.000000

DATE 04/10/95

PHILLIPS PETROLEUM COMPANY
SCHEDULE XIV
RECAPITULATION

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

DESCRIPTION ON NON-COMMITTED LANDS IN PARTICIPATING AREA:

TOWNSHIP 31N, RANGE 8W

SECTION 3	: LOTS 3, 4, S/2 NW/4, SW/4
SECTION 4	: LOTS 1, 2, S/2 NE/4, SE/4
SECTION 9	: ALL
SECTION 10	: ALL
SECTION 15	: ALL
SECTION 22	: ALL
SECTION 23	: ALL
SECTION 24	: ALL

TOWNSHIP 32N, RANGE 8W

SECTION 23	: ALL
SECTION 25	: E/2
SECTION 27	: W/2
SECTION 28	: ALL
SECTION 29	: ALL
SECTION 30	: LOTS 1, 2, 3, 4, E/2 W/2, E/2
SECTION 33	: E/2
SECTION 34	: W/2

TOTAL COMMITTED: 8198.79

TOTAL ACRES NON-COMMITTED: 0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA:

8198.79

DATE 04/10/95

PHILLIPS PETROLEUM COMPANY
SCHEDULE XV
THE 014 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079004	T31N R8W	1720.00		TRACT: 004			19.458422
SEC. 9	ALL		ORRI:		5.000000	5.000000	
SEC. 10	ALL		ROYALTY:		12.500000	12.500000	
SEC. 15	NE/4, E/2 SE/4, NW/4 SE/4, NW/4		WORKING INTEREST: WILLIAMS PRODUCTION COMPANY TEXACO EXPLORATION & PRODUCTION COMPANY		14.850000 67.650000	14.850000 67.650000	
REMARKS:	SAN JUAN 32-8 UNIT #221 SAN JUAN 32-8 UNIT #222 SAN JUAN 32-8 UNIT #223 SAN JUAN 32-8 UNIT #224 SAN JUAN 32-8 UNIT #225 SAN JUAN 32-8 UNIT #226						
TOTAL					100.000000	100.000000	7.240343
SF-079013	T32N R8W	640.00		TRACT: 005			
SEC. 29	ALL		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		67.650000 14.850000	67.650000 14.850000	
TOTAL					100.000000	100.000000	
SF-079029	T31N R8W	961.51		TRACT: 007			10.877598
SEC. 3	LOTS 3, 4, S/2 NW/4, SW/4		ORRI:		5.000000	5.000000	
SEC. 4	LOTS 1, 2, 3, 4, S/2 N/2, S/2		ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		12.500000 67.650000 14.850000	12.500000 67.650000 14.850000	
TOTAL					100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #232 SAN JUAN 32-8 UNIT #208						
REMARKS:	SAN JUAN 32-8 UNIT #240 SAN JUAN 32-8 UNIT #241 SAN JUAN 32-8 UNIT #242						

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XV
THE 014 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079047	T31N R8W SEC. 23 W/2	320.00		TRACT: 008			3.620172
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #238							
SF-079341-A	T32N R8W SEC. 28 W/2 SEC. 30 LOTS 1, 2, 3, 4, E/2 W/2, E/2	661.20		TRACT: 011			8.742787
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #231 SAN JUAN 32-8 UNIT #233 SAN JUAN 32-8 UNIT #239							
SF-079351	T31N R8W SEC. 24 LOTS 1-3, 6-16, 33-48, 65-80, 87-112, 129-136	383.89		TRACT: 013			4.342962
	ORRI:				2.500000	2.500000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS PETROLEUM COMPANY				85.000000	85.000000	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #220 SAN JUAN 32-8 UNIT #206							

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XV
THE 014 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079353	T32N R8W SEC. 28 E/2 SEC. 33 W/2	640.00		TRACT: 014	5.000000 12.500000 67.650000 14.850000	5.000000 12.500000 67.650000 14.850000	7.240343
REMARKS: SAN JUAN 32-8 UNIT #230 SAN JUAN 32-8 UNIT #250					TOTAL	100.000000	100.000000
SF-079380	T32N R8W SEC. 23 ALL	640.00		TRACT: 015	5.000000 12.500000 55.000688 13.749656 12.033698 1.715958	5.000000 12.500000 55.000688 13.749656 12.033698 1.715958	7.240343
REMARKS: SAN JUAN 32-8 UNIT #37 SAN JUAN 32-8 UNIT #41					TOTAL	100.000000	100.000000
SF-079381	T32N R8W SEC. 25 E/2 SEC. 33 E/2 SEC. 34 W/2	960.00		TRACT: 016	5.000000 12.500000 55.000688 13.749656 12.033698 1.715958	5.000000 12.500000 55.000688 13.749656 12.033698 1.715958	10.860515
REMARKS: SAN JUAN 32-8 UNIT #36 SAN JUAN 32-8 UNIT #203 SAN JUAN 32-8 UNIT #204					TOTAL	100.000000	100.000000

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XV
THE 014 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079717		120.00		TRACT: 017			1.357564
SEC. 27	W/2 SW/4, SE/4 SW/4				5.000000 12.500000	5.000000 12.500000	
	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS - SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY				67.650000 14.850000	67.650000 14.850000	
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #202						
NM-84809		200.00		TRACT: 018			2.262607
SEC. 27	NW/4, NE/4 SW/4				2.500000 12.500000	2.500000 12.500000	
	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS PETROLEUM COMPANY				85.000000	85.000000	
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #202						
SF-080854		232.76		TRACT: 019			2.633222
SEC. 24	LOTS 4, 5, 17-32, 49-64, 81-96, 113-129				5.000000 12.500000	5.000000 12.500000	
	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS - SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY				67.650000 14.850000	67.650000 14.850000	
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #220						

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XV
THE 014 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-081089	T31N R8W SEC. 23 E/2	320.00		TRACT: 020			3.620172
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:				67.650000	67.650000	
	PHILLIPS-SAN JUAN PARTNERS, L.P.				14.850000	14.850000	
	WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #237						
NM-03402	T31N R8W SEC. 15 SW/4, SW/4 SE/4 SEC. 22 ALL	840.00		TRACT: 021			9.502950
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:				67.650000	67.650000	
	PHILLIPS-SAN JUAN PARTNERS, L.P.				14.850000	14.850000	
	WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #207 SAN JUAN 32-8 UNIT #225 SAN JUAN 32-8 UNIT #226 SAN JUAN 32-8 UNIT #236						
	TOTAL	8839.36					100.000000

DATE 04/10/95

PHILLIPS PETROLEUM COMPANY
SCHEDULE XV
RECAPITULATION

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

DESCRIPTION ON NON-COMMITTED LANDS IN PARTICIPATING AREA:

TOWNSHIP 31N, RANGE 8W

SECTION 3

: LOTS 3, 4, S/2 NW/4, SW/4

SECTION 4

: LOTS 1, 2, 3, 4, S/2 N/2, S/2

SECTION 9

: ALL

SECTION 10

: ALL

SECTION 19

: ALL

SECTION 22

: ALL

SECTION 23

: ALL

SECTION 24

: ALL

TOWNSHIP 32N, RANGE 8W

SECTION 23

: ALL

SECTION 25

: E/2

SECTION 27

: W/2

SECTION 28

: ALL

SECTION 29

: ALL

SECTION 30

: LOTS 1, 2, 3, 4, E/2 W/2, E/2

SECTION 33

: ALL

SECTION 34

: W/2

TOTAL COMMITTED:

8839.36

TOTAL ACRES NON-COMMITTED:

0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA:

8839.36

DATE 04/10/85

PHILLIPS PETROLEUM COMPANY
SCHEDULE XVI
THE 015 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079004	T31N R8W	1720.00		TRACT: 004			18.778605
SEC. 9	ALL		ORRI:		5.000000	5.000000	
SEC. 10	ALL		ROYALTY:		12.500000	12.500000	
SEC. 15	NE/4, E/2 SE/4, NW/4 SE/4, NW/4		WORKING INTEREST: WILLIAMS PRODUCTION COMPANY TEXACO EXPLORATION & PRODUCTION COMPANY		14.850000 67.850000	14.850000 67.650000	
REMARKS:	SAN JUAN 32-8 UNIT #221 SAN JUAN 32-8 UNIT #222 SAN JUAN 32-8 UNIT #223 SAN JUAN 32-8 UNIT #224 SAN JUAN 32-8 UNIT #225 SAN JUAN 32-8 UNIT #226		TOTAL		100.000000	100.000000	
SF-079013	T32N R8W	640.00		TRACT: 005			6.987388
SEC. 29	ALL		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		67.650000 14.850000	67.650000 14.850000	
			TOTAL		100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #232 SAN JUAN 32-8 UNIT #208						
SF-079029	T31N R8W	961.51		TRACT: 007			10.497567
SEC. 3	LOTS 3, 4, S/2 NW/4, SW/4		ORRI:		5.000000	5.000000	
SEC. 4	LOTS 1, 2, 3, 4, S/2 N/2, S/2		ROYALTY:		12.500000	12.500000	
			WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		67.650000 14.850000	67.650000 14.850000	
			TOTAL		100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #240 SAN JUAN 32-8 UNIT #241 SAN JUAN 32-8 UNIT #242						

DATE 04/10/95

PHILLIPS PETROLEUM COMPANY
SCHEDULE XVI
THE 015 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-076047	T31N R8W SEC. 23 W/2	320.00		TRACT: 008			3.493894
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #238						
SF-076341-A	T32N R8W SEC. 28 W/2	861.20		TRACT: 011			9.402403
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #231 SAN JUAN 32-8 UNIT #233 SAN JUAN 32-8 UNIT #239						
SF-079351	T31N R8W SEC. 24	383.89		TRACT: 013			4.191232
	LOTS 1-3, 6-16, 33-48, 65-80, 97-112, 129-136						
	ORRI:				2.500000	2.500000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS PETROLEUM COMPANY				85.000000	85.000000	
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #220 SAN JUAN 32-8 UNIT #206						

DATE 04/10/95

PHILLIPS PETROLEUM COMPANY
SCHEDULE XVI
THE 015 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079353	T32N R8W	640.00		TRACT: 014			6.987388
SEC. 28	E/2		ORRI:		5.000000	5.000000	
SEC. 33	W/2		ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			PHILLIPS - SAN JUAN PARTNERS, L.P.		87.850000	87.850000	
			WILLIAMS PRODUCTION COMPANY		14.850000	14.850000	
			TOTAL		100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT # 230 SAN JUAN 32-8 UNIT # 250						
SF-079380	T32N R8W	640.00		TRACT: 015			6.987388
SEC. 23	ALL		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			PHILLIPS PETROLEUM COMPANY		55.000688	55.000688	
			MERIDIAN OIL PRODUCTION INC.		13.749656	13.749656	
			CINCO GENERAL PARTNERSHIP		12.033698	12.033698	
			WILLIAM G. WEBB		1.715958	1.715958	
			TOTAL		100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT # 37 SAN JUAN 32-8 UNIT # 41						
SF-079381	T32N R8W	960.00		TRACT: 016			10.481081
SEC. 25	E/2		ORRI:		5.000000	5.000000	
SEC. 33	E/2		ROYALTY:		12.500000	12.500000	
SEC. 34	W/2		WORKING INTEREST:				
			PHILLIPS PETROLEUM COMPANY		55.000688	55.000688	
			MERIDIAN OIL PRODUCTION INC.		13.749656	13.749656	
			CINCO GENERAL PARTNERSHIP		12.033698	12.033698	
			WILLIAM G. WEBB		1.715958	1.715958	
			TOTAL		100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT # 36 SAN JUAN 32-8 UNIT # 203 SAN JUAN 32-8 UNIT # 204						

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XVI
THE 015 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079717	T32N R8W SEC. 27 W/2 SW/4, SE/4 SW/4	120.00		TRACT: 017			1.310135
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:				67.650000	67.650000	
	PHILLIPS-SAN JUAN PARTNERS, L.P.				14.850000	14.850000	
	WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #202						
NM-84809	T32N R8W SEC. 27 NW/4, NE/4 SW/4	200.00		TRACT: 018			2.183559
	ORRI:				2.500000	2.500000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:				85.000000	85.000000	
	PHILLIPS PETROLEUM COMPANY						
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #202						
SF-080854	T31N R8W SEC. 24 LOTS 4, 5, 17-32, 49-64, 81-96, 113-128	232.76		TRACT: 019			2.541225
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:				67.650000	67.650000	
	PHILLIPS-SAN JUAN PARTNERS, L.P.				14.850000	14.850000	
	WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #220						

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DATE 04/10/85

PHILLIPS PETROLEUM COMPANY
SCHEDULE XVI
THE 015 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-081089	T31N R8W SEC. 23 E/2	320.00		TRACT: 020			3.483894
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #237							
NM-03402	T31N R8W SEC. 15 SW/4, SW/4 SE/4 SEC. 22 ALL	840.00		TRACT: 021			9.170946
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #207 SAN JUAN 32-8 UNIT #225 SAN JUAN 32-8 UNIT #226 SAN JUAN 32-8 UNIT #236							
E-1204-3	T31N R8W SEC. 16 NW/4 NE/4, SE/4 NE/4, N/2 SE/4	160.00		TRACT: 024			1.746847
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	TEXACO EXPLORATION & PRODUCTION INC.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #228							

DATE 04/10/95

PHILLIPS PETROLEUM COMPANY
SCHEDULE XI
THE 015 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
E-3704-2	T31N R8W SEC. 16 SW/4 SE/4	40.00		TRACT: 028			0.436712
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #228						
E-3868-3	T31N R8W SEC. 16 SW/4 NE/4	40.00		TRACT: 028			0.436712
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #228						
E-5382	T31N R8W SEC. 16 NE/4 NE/4	40.00		TRACT: 034			0.436712
	ORRI:				0.000000	0.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	TEXACO EXPLORATION & PRODUCTION INC.				87.500000	87.500000	
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #228						

PHILLIPS PETROLEUM COMPANY

DATE 04/10/95

THE 015 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SCHEDULE XVI
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
B-11240-70	T31N R8W SE/4 SE/4	40.00		TRACT: 038A			0.436712
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	

REMARKS: SAN JUAN 32-8 UNIT #228

TOTAL 9158.36

100.000000

DATE 04/10/95

PHILLIPS PETROLEUM COMPANY
SCHEDULE XI
RECAPITULATION

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

TOWNSHIP 31N, RANGE 8W

SECTION 3	: LOTS 3, 4, S/2 NW/4, SW/4
SECTION 4	: LOTS 1, 2, 3, 4, S/2 N/2, S/2
SECTION 8	: ALL
SECTION 10	: ALL
SECTION 15	: ALL
SECTION 16	: E/2
SECTION 22	: ALL
SECTION 23	: ALL
SECTION 24	: ALL

DESCRIPTION ON NON-COMMITTED LANDS IN PARTICIPATING AREA:

TOWNSHIP 32N, RANGE 8W

SECTION 23	: ALL
SECTION 25	: E/2
SECTION 27	: W/2
SECTION 28	: ALL
SECTION 29	: ALL
SECTION 30	: LOTS 1, 2, 3, 4, E/2 W/2, E/2
SECTION 33	: ALL
SECTION 34	: W/2

TOTAL COMMITTED: 9159.36

TOTAL ACRES NON-COMMITTED: 0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA:

9159.36

DATE 04/10/95

PHILLIPS PETROLEUM COMPANY
SCHEDULE XVII
THE 016 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079004	T31N R8W	1720.00		TRACT: 004			17.552167
SEC. 9	ALL		ORRI:		5.000000	5.000000	
SEC. 10	ALL		ROYALTY:		12.500000	12.500000	
SEC. 15	NE/4, E/2 SE/4, NW/4 SE/4, NW/4		WORKING INTEREST: WILLIAMS PRODUCTION COMPANY TEXACO EXPLORATION & PRODUCTION COMPANY		14.850000 67.650000	14.850000 67.650000	
REMARKS:	SAN JUAN 32-8 UNIT #221 SAN JUAN 32-8 UNIT #222 SAN JUAN 32-8 UNIT #223 SAN JUAN 32-8 UNIT #224 SAN JUAN 32-8 UNIT #225 SAN JUAN 32-8 UNIT #226						
TOTAL					100.000000	100.000000	
SF-079013	T32N R8W	640.00		TRACT: 005			6.531039
SEC. 29	ALL		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		67.650000 14.850000	67.650000 14.850000	
TOTAL					100.000000	100.000000	
SF-079029	T31N R8W	961.51		TRACT: 007			9.811967
SEC. 3	LOTS 3, 4, S/2 NW/4, SW/4		ORRI:		5.000000	5.000000	
SEC. 4	LOTS 1, 2, 3, 4, S/2 N/2, S/2		ROYALTY:		12.500000	12.500000	
			WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		67.650000 14.850000	67.650000 14.850000	
TOTAL					100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #232 SAN JUAN 32-8 UNIT #208						
REMARKS:	SAN JUAN 32-8 UNIT #240 SAN JUAN 32-8 UNIT #241 SAN JUAN 32-8 UNIT #242						

DATE 04/10/85

PHILLIPS PETROLEUM COMPANY
SCHEDULE XVII
THE 016 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079047	T31N R8W	880.00		TRACT: 008			8.980178
SEC. 11	S/2 NW/4, SW/4		ORRI:		5.000000	5.000000	
SEC. 14	W/2		ROYALTY:		12.500000	12.500000	
SEC. 23	W/2		WORKING INTEREST:		67.650000	67.650000	
			PHILLIPS-SAN JUAN PARTNERS, L.P.		14.850000	14.850000	
			WILLIAMS PRODUCTION COMPANY				
			TOTAL		100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #238 SAN JUAN 32-8 UNIT #243 SAN JUAN 32-8 UNIT #245							
SF-079341-A	T32N R8W	861.20		TRACT: 011			8.788329
SEC. 28	W/2		ORRI:		5.000000	5.000000	
SEC. 30	LOTS 1, 2, 3, 4, E/2 W/2, E/2		ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:		67.650000	67.650000	
			PHILLIPS-SAN JUAN PARTNERS, L.P.		14.850000	14.850000	
			WILLIAMS PRODUCTION COMPANY				
			TOTAL		100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #231 SAN JUAN 32-8 UNIT #233 SAN JUAN 32-8 UNIT #239							
SF-079351	T31N R6W	383.89		TRACT: 013			3.917501
SEC. 24	LOTS 1-3, 6-16, 33-46, 65-80, 97-112, 129-136		ORRI:		2.500000	2.500000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:		85.000000	85.000000	
			PHILLIPS PETROLEUM COMPANY				
			TOTAL		100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #220 SAN JUAN 32-8 UNIT #206							

DATE 04/10/85

PHILLIPS PETROLEUM COMPANY
SCHEDULE XVII
THE 016 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079353	132N R8W	640.00		TRACT: 014			6.531039
SEC. 28	E/2		ORRI:		5.000000	5.000000	
SEC. 33	W/2		ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			PHILLIPS-SAN JUAN PARTNERS, L.P.		67.650000	67.650000	
			WILLIAMS PRODUCTION COMPANY		14.850000	14.850000	
			TOTAL		100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #230 SAN JUAN 32-8 UNIT #250						
SF-079380	132N R8W	640.00		TRACT: 015			6.531039
SEC. 23	ALL		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			PHILLIPS PETROLEUM COMPANY		55.000688	55.000688	
			MERIDIAN OIL PRODUCTION INC.		13.749656	13.749656	
			CINCO GENERAL PARTNERSHIP		12.033698	12.033698	
			WILLIAM G. WEBB		1.715958	1.715958	
			TOTAL		100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #37 SAN JUAN 32-8 UNIT #41						
SF-079381	132N R8W	960.00		TRACT: 016			9.796558
SEC. 25	E/2		ORRI:		5.000000	5.000000	
SEC. 33	E/2		ROYALTY:		12.500000	12.500000	
SEC. 34	W/2		WORKING INTEREST:				
			PHILLIPS PETROLEUM COMPANY		55.000688	55.000688	
			MERIDIAN OIL PRODUCTION INC.		13.749656	13.749656	
			CINCO GENERAL PARTNERSHIP		12.033698	12.033698	
			WILLIAM G. WEBB		1.715958	1.715958	
			TOTAL		100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #36 SAN JUAN 32-8 UNIT #203 SAN JUAN 32-8 UNIT #204						

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XVI
THE 016 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079717	T32N R8W SEC. 27 W/2 SW/4, SE/4 SW/4	120.00	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY	TRACT: 017	5.000000 12.500000 67.650000 14.850000	5.000000 12.500000 67.650000 14.850000	1.224570
	TOTAL				100.000000	100.000000	
NM-84809	T32N R8W SEC. 27 NW/4, NE/4 SW/4	200.00	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS PETROLEUM COMPANY	TRACT: 018	2.500000 12.500000 65.000000	2.500000 12.500000 85.000000	2.040949
	TOTAL				100.000000	100.000000	
SF-080854	T31N R8W SEC. 11 SEC. 24 N/2 NW/4 LOTS 4, 5, 17-32, 49-64, 81-96, 113-128	312.76	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY	TRACT: 019	5.000000 12.500000 67.650000 14.850000	5.000000 12.500000 67.650000 14.850000	3.191637
	TOTAL				100.000000	100.000000	

REMARKS: SAN JUAN 32-8 UNIT #202

REMARKS: SAN JUAN 32-8 UNIT #202

REMARKS: SAN JUAN 32-8 UNIT #220
SAN JUAN 32-8 UNIT #243

DATE 04/10/95

PHILLIPS PETROLEUM COMPANY
SCHEDULE XVII
THE 016 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-081089	T31N R8W E/2	320.00		TRACT: 020			3.265519
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #237							
NM-03402	T31N R8W	840.00		TRACT: 021			8.571988
SEC. 15	SW/4, SW/4 SE/4				5.000000	5.000000	
SEC. 22	ALL				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #207 SAN JUAN 32-8 UNIT #225 SAN JUAN 32-8 UNIT #226 SAN JUAN 32-8 UNIT #236							
E-1204-3	T31N R8W	160.00		TRACT: 024			1.632760
SEC. 16	NW/4 NE/4, SE/4 NE/4, N/2 SE/4				5.000000	5.000000	
	ORRI:				12.500000	12.500000	
	ROYALTY:						
	WORKING INTEREST:						
	TEXACO EXPLORATION & PRODUCTION INC.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	

REMARKS: SAN JUAN 32-8 UNIT #228

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XVII
THE 016 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
E-3704-2	T31N R8W SEC. 16 SW/4 SE/4	40.00		TRACT: 026			0.408190
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #228							
E-3868-3	T31N R8W SEC. 16 SW/4 NE/4	40.00		TRACT: 028			0.408190
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #228							
E-5362	T31N R8W SEC. 16 NE/4 NE/4	40.00		TRACT: 034			0.408190
	ORRI:				0.000000	0.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	TEXACO EXPLORATION & PRODUCTION INC.				87.500000	87.500000	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #228							

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XVII
THE 016 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	T31N R6W	SEC. 16	SE 1/4 SE 1/4	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
B-11240-70					40.00					0.408190
ORRI:					5.000000			5.000000		
ROYALTY:					12.500000			12.500000		
WORKING INTEREST:					87.650000			87.650000		
PHILLIPS - SAN JUAN PARTNERS, L.P.					14.850000			14.850000		
WILLIAMS PRODUCTION COMPANY										
TOTAL					100.000000			100.000000		

REMARKS: SAN JUAN 32-8 UNIT # 228

TOTAL 9799.36

100.000000

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XVII
RECAPITULATION

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

DESCRIPTION ON NON-COMMITTED LANDS IN PARTICIPATING AREA:

TOWNSHIP 31N, RANGE 8W

SECTION 3	: LOTS 3, 4, S/2 NW/4, SW/4
SECTION 4	: LOTS 1, 2, 3, 4, S/2 N/2, S/2
SECTION 9	: ALL
SECTION 10	: ALL
SECTION 11	: W/2
SECTION 14	: W/2
SECTION 15	: ALL
SECTION 18	: E/2
SECTION 22	: ALL
SECTION 23	: ALL
SECTION 24	: ALL

TOWNSHIP 32N, RANGE 8W

SECTION 23	: ALL
SECTION 25	: E/2
SECTION 27	: W/2
SECTION 28	: ALL
SECTION 29	: ALL
SECTION 30	: LOTS 1, 2, 3, 4, E/2 W/2, E/2
SECTION 33	: ALL
SECTION 34	: W/2

TOTAL COMMITTED:

9799.36

TOTAL ACRES NON-COMMITTED:

0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA:

9799.36

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XIII
THE 017 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079004	T31N R8W	1720.00		TRACT: 004			15.886081
SEC. 9	ALL		ORRI:		5.000000	5.000000	
SEC. 10	ALL		ROYALTY:		12.500000	12.500000	
SEC. 15	NE/4, E/2 SE/4, NW/4 SE/4, NW/4		WORKING INTEREST: WILLIAMS PRODUCTION COMPANY TEXACO EXPLORATION & PRODUCTION COMPANY		14.850000 67.650000	14.850000 67.650000	
REMARKS:	SAN JUAN 32-8 UNIT #221 SAN JUAN 32-8 UNIT #222 SAN JUAN 32-8 UNIT #223 SAN JUAN 32-8 UNIT #224 SAN JUAN 32-8 UNIT #225 SAN JUAN 32-8 UNIT #226						
	TOTAL				100.000000	100.000000	
SF-079013	T32N R8W	640.00		TRACT: 005			5.948309
SEC. 29	ALL		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		67.650000 14.850000	67.650000 14.850000	
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #232 SAN JUAN 32-8 UNIT #208						
SF-079029	T31N R8W	961.51		TRACT: 007			8.936498
SEC. 3	LOTS 3, 4, S/2 NW/4, SW/4		ORRI:		5.000000	5.000000	
SEC. 4	LOTS 1, 2, 3, 4, S/2 N/2, S/2		ROYALTY:		12.500000	12.500000	
			WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		67.650000 14.850000	67.650000 14.850000	
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #240 SAN JUAN 32-8 UNIT #241 SAN JUAN 32-8 UNIT #242						

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PHILLIPS PETROLEUM COMPANY
 SCHEDULE XVII
 THE 017 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
 SAN JUAN 32-8 UNIT AREA

SERIAL	NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079047	T31N R8W		880.00		TRACT: 008			8.178925
	SEC. 11	S/2 NW/4, SW/4		ORRI:		5.000000	5.000000	
	SEC. 14	W/2		ROYALTY:		12.500000	12.500000	
	SEC. 23	W/2		WORKING INTEREST:		67.650000	67.650000	
				PHILLIPS-SAN JUAN PARTNERS, L.P.		14.850000	14.850000	
				WILLIAMS PRODUCTION COMPANY				
				TOTAL		100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #238 SAN JUAN 32-8 UNIT #243 SAN JUAN 32-8 UNIT #245								
SF-079341-A	T32N R8W		881.20		TRACT: 011			8.004194
	SEC. 28	W/2		ORRI:		5.000000	5.000000	
	SEC. 30	LOTS 1, 2, 3, 4, E/2 W/2, E/2		ROYALTY:		12.500000	12.500000	
				WORKING INTEREST:		67.650000	67.650000	
				PHILLIPS-SAN JUAN PARTNERS, L.P.		14.850000	14.850000	
				WILLIAMS PRODUCTION COMPANY				
				TOTAL		100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #231 SAN JUAN 32-8 UNIT #233 SAN JUAN 32-8 UNIT #239								
SF-079351	T31N R8W		383.89		TRACT: 013			3.567963
	SEC. 24	LOTS 1-3, 6-16, 33-48, 65-80, 97-112, 129-136		ORRI:		2.500000	2.500000	
				ROYALTY:		12.500000	12.500000	
				WORKING INTEREST:		85.000000	85.000000	
				PHILLIPS PETROLEUM COMPANY				
				TOTAL		100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #220 SAN JUAN 32-8 UNIT #206								

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XVIII
THE 017 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079353	T32N R8W SEC. 28 E/2 SEC. 33 W/2	640.00		TRACT: 014	5.000000 12.500000	5.000000 12.500000	5.948309
	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS - SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY				67.650000 14.850000	67.650000 14.850000	
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #230 SAN JUAN 32-8 UNIT #250						
SF-079380	T32N R8W SEC. 23 ALL	640.00		TRACT: 015	5.000000 12.500000	5.000000 12.500000	5.948309
	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS PETROLEUM COMPANY MERIDIAN OIL PRODUCTION INC. CINCO GENERAL PARTNERSHIP WILLIAM G. WEBB				55.000688 13.749656 12.033698 1.715958	55.000688 13.749656 12.033698 1.715958	
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #37 SAN JUAN 32-8 UNIT #41						
SF-079381	T32N R8W SEC. 25 E/2 SEC. 33 E/2 SEC. 34 W/2	960.00		TRACT: 016	5.000000 12.500000	5.000000 12.500000	8.922464
	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS PETROLEUM COMPANY MERIDIAN OIL PRODUCTION INC. CINCO GENERAL PARTNERSHIP WILLIAM G. WEBB				55.000688 13.749656 12.033698 1.715958	55.000688 13.749656 12.033698 1.715958	
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #36 SAN JUAN 32-8 UNIT #203 SAN JUAN 32-8 UNIT #204						

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XIII
THE 017 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079717		120.00		TRACT: 017			1.115308
SEC. 27	T32N R8W W/2 SW/4, SE/4 SW/4				5.000000 12.500000	5.000000 12.500000	
	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY				67.650000 14.850000	67.650000 14.850000	
	TOTAL				100.000000	100.000000	
NM-84809		200.00		TRACT: 018			1.856847
SEC. 27	T32N R8W NW/4, NE/4 SW/4				2.500000 12.500000	2.500000 12.500000	
	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS PETROLEUM COMPANY				85.000000	85.000000	
	TOTAL				100.000000	100.000000	
SF-080854		952.76		TRACT: 019			8.855174
SEC. 11	T31N R8W N/2 NW/4, E/2				5.000000	5.000000	
SEC. 14	E/2				12.500000	12.500000	
SEC. 24	LOTS 4, 5, 17-32, 49-64, 81-86, 113-128				67.650000 14.850000	67.650000 14.850000	
	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	

REMARKS: SAN JUAN 32-8 UNIT #220

SAN JUAN 32-8 UNIT #243

SAN JUAN 32-8 UNIT #244

SAN JUAN 32-8 UNIT #248

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XVII
THE 017 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-081089	T31N R8W	320.00		TRACT: 020			2.974155
SEC. 23	E/2						
			ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			PHILLIPS-SAN JUAN PARTNERS, L.P.		67.650000	67.650000	
			WILLIAMS PRODUCTION COMPANY		14.850000	14.850000	
			TOTAL		100.000000	100.000000	
							7.807156
NM-03402	T31N R8W	840.00		TRACT: 021			
SEC. 15	SW/4, SW/4 SE/4		ORRI:		5.000000	5.000000	
SEC. 22	ALL		ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			PHILLIPS-SAN JUAN PARTNERS, L.P.		67.650000	67.650000	
			WILLIAMS PRODUCTION COMPANY		14.850000	14.850000	
			TOTAL		100.000000	100.000000	
							3.717694
E-1204-3	T31N R8W	400.00		TRACT: 024			
SEC. 16	NW/4 NE/4, SE/4 NE/4, N/2 SE/4 NW/4, NE/4 SW/4, SW/4 SW/4		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			TEXACO EXPLORATION & PRODUCTION INC.		67.650000	67.650000	
			WILLIAMS PRODUCTION COMPANY		14.850000	14.850000	
			TOTAL		100.000000	100.000000	

REMARKS: SAN JUAN 32-8 UNIT #227
SAN JUAN 32-8 UNIT #228

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XVII
THE 017 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
E-3868-3	T31N R8W SEC. 16 SW/4 SE/4	40.00		TRACT: 028			0.371769
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:				67.650000	67.650000	
	PHILLIPS-SAN JUAN PARTNERS, L.P.				14.850000	14.850000	
	WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #228						
E-3868-3	T31N R8W SEC. 16 SW/4 NE/4	40.00		TRACT: 028			0.371769
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:				67.650000	67.650000	
	PHILLIPS-SAN JUAN PARTNERS, L.P.				14.850000	14.850000	
	WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #228						
E-5113-70	T31N R8W SEC. 16 NW/4 SW/4	40.00		TRACT: 031			0.371769
	ORRI:				6.000000	6.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:				66.830000	66.830000	
	PHILLIPS-SAN JUAN PARTNERS, L.P.				14.670000	14.670000	
	WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #227						

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XVII
THE 017 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
E-5382		40.00		TRACT: 034			0.371769
	SEC. 16 NE/4 NE/4						
	ORRI:				0.000000	0.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	TEXACO EXPLORATION & PRODUCTION INC.				87.500000	87.500000	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #228							
B-11240-71		40.00		TRACT: 038			0.371769
	SEC. 16 SE/4 SW/4						
	ORRI:				2.500000	2.500000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				69.700000	69.700000	
	WILLIAMS PRODUCTION COMPANY				15.300000	15.300000	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #227							
B-11240-70		40.00		TRACT: 038A			0.371769
	SEC. 16 SE/4 SE/4						
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #228							
	TOTAL	10759.36					100.000000

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XVIII
RECAPITULATION

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

DESCRIPTION ON NON-COMMITTED LANDS IN PARTICIPATING AREA:

TOWNSHIP 31N, RANGE 8W
SECTION 3 : LOTS 3, 4, S/2 NW/4, SW/4
SECTION 4 : LOTS 1, 2, 3, 4, S/2 N/2, S/2
SECTION 9 : ALL
SECTION 10 : ALL
SECTION 11 : ALL
SECTION 14 : ALL
SECTION 15 : ALL
SECTION 16 : ALL
SECTION 22 : ALL
SECTION 23 : ALL
SECTION 24 : ALL

TOWNSHIP 32N, RANGE 8W
SECTION 23 : ALL
SECTION 25 : E/2
SECTION 27 : W/2
SECTION 28 : ALL
SECTION 29 : ALL
SECTION 30 : LOTS 1, 2, 3, 4, E/2 W/2, E/2
SECTION 33 : ALL
SECTION 34 : W/2

TOTAL COMMITTED: 10759.36

TOTAL ACRES NON-COMMITTED: 0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA: 10759.36

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XIX
THE 018 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
NM-013364	T31N R8W	360.00		TRACT: 003			3.158072
SEC. 21	N/2 N/2, N/2 S/2, SE/4 SE/4						
	ORRI:				1.294640	1.294640	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				17.606875	17.606875	
	WILLIAMS PRODUCTION COMPANY				54.263196	54.263196	
	WINTERGREEN ENERGY CORPORATION				10.102191	10.102191	
	SUSANNA PHILLIPS KELLY				1.539381	1.539381	
	ANDREW B. KELLY, JR.				1.010219	1.010219	
	CHARLES E. KELLY				1.010219	1.010219	
	SUSANNA PHILLIPS KELLY, JR.				0.673479	0.673479	
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #234						
	SAN JUAN 32-8 UNIT #235						
SF-078004	T31N R8W	1720.00		TRACT: 004			15.088586
SEC. 9	ALL				5.000000	5.000000	
SEC. 10	ALL				12.500000	12.500000	
SEC. 15	NE/4, E/2 SE/4, NW/4 SE/4, NW/4				14.850000	14.850000	
	WORKING INTEREST:				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY						
	TEXACO EXPLORATION & PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #221						
	SAN JUAN 32-8 UNIT #222						
	SAN JUAN 32-8 UNIT #223						
	SAN JUAN 32-8 UNIT #224						
	SAN JUAN 32-8 UNIT #225						
	SAN JUAN 32-8 UNIT #226						
SF-079013	T32N R8W	640.00		TRACT: 005			5.614350
SEC. 29	ALL				5.000000	5.000000	
	ORRI:				12.500000	12.500000	
	ROYALTY:				67.650000	67.650000	
	WORKING INTEREST:				14.850000	14.850000	
	PHILLIPS-SAN JUAN PARTNERS, L.P.						
	WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #232						
	SAN JUAN 32-8 UNIT #208						

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XIX
THE 018 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079029		1241.51		TRACT: 007			10.981050
SEC. 3	LOTS 3, 4, S/2 NW/4, SW/4		ORRI:		5.000000	5.000000	
SEC. 4	LOTS 1, 2, 3, 4, S/2 N/2, S/2		ROYALTY:		12.500000	12.500000	
SEC. 21	S/2 N/2, S/2 SW/4, SW/4 SE/4		WORKING INTEREST:		87.650000	87.650000	
			PHILLIPS-SAN JUAN PARTNERS, L.P.		14.850000	14.850000	
			WILLIAMS PRODUCTION COMPANY				
REMARKS:	SAN JUAN 32-8 UNIT #234 SAN JUAN 32-8 UNIT #235 SAN JUAN 32-8 UNIT #240 SAN JUAN 32-8 UNIT #241 SAN JUAN 32-8 UNIT #242						
TOTAL					100.000000	100.000000	
SF-079047		880.00		TRACT: 008			7.719732
SEC. 11	S/2 NW/4, SW/4		ORRI:		5.000000	5.000000	
SEC. 14	W/2		ROYALTY:		12.500000	12.500000	
SEC. 23	W/2		WORKING INTEREST:		87.650000	87.650000	
			PHILLIPS-SAN JUAN PARTNERS, L.P.		14.850000	14.850000	
			WILLIAMS PRODUCTION COMPANY				
REMARKS:	SAN JUAN 32-8 UNIT #238 SAN JUAN 32-8 UNIT #243 SAN JUAN 32-8 UNIT #245						
TOTAL					100.000000	100.000000	
SF-079341-A		861.20		TRACT: 011			7.554810
SEC. 28	W/2		ORRI:		5.000000	5.000000	
SEC. 30	LOTS 1, 2, 3, 4, E/2 W/2, E/2		ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:		87.650000	87.650000	
			PHILLIPS-SAN JUAN PARTNERS, L.P.		14.850000	14.850000	
			WILLIAMS PRODUCTION COMPANY				
REMARKS:	SAN JUAN 32-8 UNIT #231 SAN JUAN 32-8 UNIT #233 SAN JUAN 32-8 UNIT #239						
TOTAL					100.000000	100.000000	

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XIX
THE 018 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079351	T31N R6W LOTS 1-3, 6-16, 33-48, 65-80, 97-112, 129-136	386.89		TRACT: 013			3.367645
			ORRI:		2.500000	2.500000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			PHILLIPS PETROLEUM COMPANY		85.000000	85.000000	
			TOTAL		100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #220 SAN JUAN 32-8 UNIT #206							
SF-079353	T32N R6W SEC. 28 SEC. 33 W/2	640.00		TRACT: 014			5.614350
			ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			PHILLIPS-SAN JUAN PARTNERS, L.P.		67.650000	67.650000	
			WILLIAMS PRODUCTION COMPANY		14.850000	14.850000	
			TOTAL		100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #230 SAN JUAN 32-8 UNIT #250							
SF-079360	T32N R6W SEC. 23 ALL	640.00		TRACT: 015			5.614350
			ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			PHILLIPS PETROLEUM COMPANY		55.000688	55.000688	
			MERIDIAN OIL PRODUCTION INC.		13.749656	13.749656	
			CINCO GENERAL PARTNERSHIP		12.033698	12.033698	
			WILLIAM G. WEBB		1.715958	1.715958	
			TOTAL		100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #37 SAN JUAN 32-8 UNIT #41							

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XX
THE 018 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079381	T32N R8W	960.00		TRACT: 018			8.421525
SEC. 25	E/2		ORRI:		5.000000	5.000000	
SEC. 33	E/2		ROYALTY:		12.500000	12.500000	
SEC. 34	W/2		WORKING INTEREST:				
			PHILLIPS PETROLEUM COMPANY		55.000688	55.000688	
			MERIDIAN OIL PRODUCTION INC.		13.749656	13.749656	
			CINCO GENERAL PARTNERSHIP		12.033698	12.033698	
			WILLIAM G. WEBB		1.715958	1.715958	
			TOTAL		100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT # 36 SAN JUAN 32-8 UNIT # 203 SAN JUAN 32-8 UNIT # 204							
SF-078717	T32N R8W	120.00		TRACT: 017			1.052691
SEC. 27	W/2 SW/4, SE/4 SW/4		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			PHILLIPS-SAN JUAN PARTNERS, L.P.		67.650000	67.650000	
			WILLIAMS PRODUCTION COMPANY		14.850000	14.850000	
			TOTAL		100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT # 202							
NM-84809	T32N R8W	200.00		TRACT: 018			1.754485
SEC. 27	NW/4, NE/4 SW/4		ORRI:		2.500000	2.500000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			PHILLIPS PETROLEUM COMPANY		85.000000	85.000000	
			TOTAL		100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT # 202							

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XIX
THE 018 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-080854							
	T31N R8W	952.76		TRACT: 019			8.358013
SEC. 11	N/2 NW/4, E/2		ORRI:		5.000000	5.000000	
SEC. 14	E/2		ROYALTY:		12.500000	12.500000	
SEC. 24	LOTS 4, 5, 17-32, 49-64, 81-96, 113-128		WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		67.650000 14.850000	67.650000 14.850000	
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #220 SAN JUAN 32-8 UNIT #243 SAN JUAN 32-8 UNIT #244 SAN JUAN 32-8 UNIT #248						
8F-081069							
	T31N R8W	320.00		TRACT: 020			2.807175
SEC. 23	E/2		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		67.650000 14.850000	67.650000 14.850000	
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #237						
NM-03402							
	T31N R8W	840.00		TRACT: 021			7.368835
SEC. 15	SW/4, SW/4 SE/4		ORRI:		5.000000	5.000000	
SEC. 22	ALL		ROYALTY:		12.500000	12.500000	
			WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		67.650000 14.850000	67.650000 14.850000	
	TOTAL				100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #207 SAN JUAN 32-8 UNIT #225 SAN JUAN 32-8 UNIT #226 SAN JUAN 32-8 UNIT #236						

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XIX
THE 018 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
E-1204-3	T31N R8W SEC. 16 NW/4 NE/4, SE/4 NE/4, N/2 SE/4 NW/4, NE/4 SW/4, SW/4 SW/4	400.00	TRACT: 024 ORRI: ROYALTY: WORKING INTEREST: TEXACO EXPLORATION & PRODUCTION INC. WILLIAMS PRODUCTION COMPANY		5.000000 12.500000 67.650000 14.850000	5.000000 12.500000 67.650000 14.850000	3.508969
	TOTAL				100.000000	100.000000	
E-3704-2	T31N R8W SEC. 16 SW/4 SE/4	40.00	TRACT: 026 ORRI: ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		5.000000 12.500000 67.650000 14.850000	5.000000 12.500000 67.650000 14.850000	0.350897
	TOTAL				100.000000	100.000000	
E-3868-3	T31N R8W SEC. 16 SW/4 NE/4	40.00	TRACT: 028 ORRI: ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY		5.000000 12.500000 67.650000 14.850000	5.000000 12.500000 67.650000 14.850000	0.350897
	TOTAL				100.000000	100.000000	

REMARKS: SAN JUAN 32-8 UNIT #228

REMARKS: SAN JUAN 32-8 UNIT #228

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XIX
THE 018 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
E-5113-70	SEC. 16 NW/4 SW/4	40.00		TRACT: 031			0.350897
	ORRI:				6.000000	6.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:				66.830000	66.830000	
	PHILLIPS-SAN JUAN PARTNERS, L.P.				14.870000	14.870000	
	WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #227						
E-5382	SEC. 16 NE/4 NE/4	40.00		TRACT: 034			0.350897
	ORRI:				0.000000	0.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:				87.500000	87.500000	
	TEXACO EXPLORATION & PRODUCTION INC.						
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #228						
B-11240-71	SEC. 16 SE/4 SW/4	40.00		TRACT: 038			0.350897
	ORRI:				2.500000	2.500000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:				69.700000	69.700000	
	PHILLIPS-SAN JUAN PARTNERS, L.P.				15.300000	15.300000	
	WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #227						

PHILLIPS PETROLEUM COMPANY

SCHEDULE XIX

THE 018 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

DATE 04/10/85

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
B-11240-70	T31N R8W SEC. 16 SE1/4 SE1/4	40.00		TRACT: 038A			0.350897
	ORRI:				5.000000	5.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:						
	PHILLIPS - SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	

REMARKS: SAN JUAN 32-8 UNIT #228

TOTAL 11399.36

100.000000

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XIX
RECAPITULATION

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

DESCRIPTION ON NON-COMMITTED LANDS IN PARTICIPATING AREA:

TOWNSHIP 31N, RANGE 8W	
SECTION 3	: LOTS 3, 4, S/2 NW/4, SW/4
SECTION 4	: LOTS 1, 2, 3, 4, S/2 N/2, S/2
SECTION 9	: ALL
SECTION 10	: ALL
SECTION 11	: ALL
SECTION 14	: ALL
SECTION 15	: ALL
SECTION 16	: ALL
SECTION 21	: ALL
SECTION 22	: ALL
SECTION 23	: ALL
SECTION 24	: ALL
TOWNSHIP 32N, RANGE 8W	
SECTION 23	: ALL
SECTION 25	: E/2
SECTION 27	: W/2
SECTION 28	: ALL
SECTION 29	: ALL
SECTION 30	: LOTS 1, 2, 3, 4, E/2 W/2, E/2
SECTION 33	: ALL
SECTION 34	: W/2

TOTAL COMMITTED: 11399.36

TOTAL ACRES NON-COMMITTED: 0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA: 11399.36

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XX
THE 019 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
NM-013384	T31N R8W SEC. 21 N/2 N/2, N/2 S/2, SE/4 SE/4	360.00		TRACT: 003	1.294840	1.294840	2.990192
	ORRI:				12.500000	12.500000	
	ROYALTY:						
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				17.808875	17.808875	
	WILLIAMS PRODUCTION COMPANY				54.263196	54.263196	
	WINTERGREEN ENERGY CORPORATION				10.102191	10.102191	
	SUSANNA PHILLIPS KELLY				1.539381	1.539381	
	ANDREW B. KELLY, JR.				1.010218	1.010218	
	CHARLES E. KELLY				1.010219	1.010219	
	SUSANNA PHILLIPS KELLY, JR.				0.673479	0.673479	
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #234 SAN JUAN 32-8 UNIT #235						
SF-079004	T31N R8W SEC. 9 ALL SEC. 10 ALL SEC. 15 NE/4, E/2 SE/4, NW/4 SE/4, NW/4	1720.00		TRACT: 004	5.000000	5.000000	14.286474
	ORRI:				12.500000	12.500000	
	ROYALTY:						
	WORKING INTEREST:						
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TEXACO EXPLORATION & PRODUCTION COMPANY				67.650000	67.650000	
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #221 SAN JUAN 32-8 UNIT #222 SAN JUAN 32-8 UNIT #223 SAN JUAN 32-8 UNIT #224 SAN JUAN 32-8 UNIT #225 SAN JUAN 32-8 UNIT #226						
SF-079013	T32N R8W SEC. 29 ALL	640.00		TRACT: 005	5.000000	5.000000	5.315897
	ORRI:				12.500000	12.500000	
	ROYALTY:						
	WORKING INTEREST:						
	PHILLIPS-SAN JUAN PARTNERS, L.P.				67.650000	67.650000	
	WILLIAMS PRODUCTION COMPANY				14.850000	14.850000	
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #208 SAN JUAN 32-8 UNIT #232						

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XX
THE 019 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079029							
T31N R8W		1241.51		TRACT: 007			10.312093
SEC. 3	LOTS 3, 4, S/2 NW/4, SW/4		ORRI:		5.000000	5.000000	
SEC. 4	LOTS 1, 2, 3, 4, S/2 N/2, S/2		ROYALTY:		12.500000	12.500000	
SEC. 21	S/2 N/2, S/2 SW/4, SW/4 SE/4		WORKING INTEREST:		67.650000	67.650000	
			PHILLIPS-SAN JUAN PARTNERS, L.P.		14.850000	14.850000	
			WILLIAMS PRODUCTION COMPANY				
TOTAL					100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #234 SAN JUAN 32-8 UNIT #235 SAN JUAN 32-8 UNIT #240 SAN JUAN 32-8 UNIT #241 SAN JUAN 32-8 UNIT #242							
SF-078047							
T31N R8W		860.00		TRACT: 008			7.309359
SEC. 11	S/2 NW/4, SW/4		ORRI:		5.000000	5.000000	
SEC. 14	W/2		ROYALTY:		12.500000	12.500000	
SEC. 23	W/2		WORKING INTEREST:		67.650000	67.650000	
			PHILLIPS-SAN JUAN PARTNERS, L.P.		14.850000	14.850000	
			WILLIAMS PRODUCTION COMPANY				
TOTAL					100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #238 SAN JUAN 32-8 UNIT #243 SAN JUAN 32-8 UNIT #245							
SF-079341-A							
T32N R8W		861.20		TRACT: 011			7.153204
SEC. 28	W/2		ORRI:		5.000000	5.000000	
SEC. 30	LOTS 1, 2, 3, 4, E/2 W/2, E/2		ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:		67.650000	67.650000	
			PHILLIPS-SAN JUAN PARTNERS, L.P.		14.850000	14.850000	
			WILLIAMS PRODUCTION COMPANY				
TOTAL					100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #231 SAN JUAN 32-8 UNIT #233 SAN JUAN 32-8 UNIT #239							

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PHILLIPS PETROLEUM COMPANY
 SCHEDULE XX
 THE 019 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
 SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079351	T31N R8W SEC. 24 LOTS 1-3, 6-16, 33-48, 65-80, 97-112, 129-136	383.89	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS PETROLEUM COMPANY	TRACT: 013	2.500000 12.500000 85.000000	2.500000 12.500000 85.000000	3.188625
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #220 SAN JUAN 32-8 UNIT #206							
SF-079353	T32N R8W SEC. 28 SEC. 33 W/2	640.00	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY	TRACT: 014	5.000000 12.500000 67.650000 14.850000	5.000000 12.500000 67.650000 14.850000	5.315897
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #230 SAN JUAN 32-8 UNIT #250							
SF-079380	T32N R8W SEC. 23 ALL	640.00	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS PETROLEUM COMPANY MERIDIAN OIL PRODUCTION INC. CINCO GENERAL PARTNERSHIP WILLIAM G. WEBB	TRACT: 015	5.000000 12.500000 55.000688 13.749656 12.033698 1.715958	5.000000 12.500000 55.000688 13.749656 12.033698 1.715958	5.315897
	TOTAL				100.000000	100.000000	
REMARKS: SAN JUAN 32-8 UNIT #37 SAN JUAN 32-8 UNIT #41							

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XX
THE 019 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079381		1600.00		TRACT: 016			13.289743
SEC. 25	E/2		ORRI:		5.000000	5.000000	
SEC. 33	E/2		ROYALTY:		12.500000	12.500000	
SEC. 34	ALL		WORKING INTEREST:				
SEC. 35	W/2		PHILLIPS PETROLEUM COMPANY		55.000688	55.000688	
			MERIDIAN OIL PRODUCTION INC.		13.749656	13.749656	
			CINCO GENERAL PARTNERSHIP		12.033698	12.033698	
			WILLIAM G. WEBB		1.715958	1.715958	
			TOTAL		100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #36 SAN JUAN 32-8 UNIT #203 SAN JUAN 32-8 UNIT #204 SAN JUAN 32-8 UNIT #205 SAN JUAN 32-8 UNIT #219						
SF-079717		120.00		TRACT: 017			0.996731
SEC. 27	W/2 SW/4, SE/4 SW/4		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			PHILLIPS-SAN JUAN PARTNERS, L.P.		67.650000	67.650000	
			WILLIAMS PRODUCTION COMPANY		14.850000	14.850000	
			TOTAL		100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #202						
NM-84809		200.00		TRACT: 018			1.661218
SEC. 27	NW/4, NE/4 SW/4		ORRI:		2.500000	2.500000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			PHILLIPS PETROLEUM COMPANY		85.000000	85.000000	
			TOTAL		100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #202						

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PHILLIPS PETROLEUM COMPANY
SCHEDULE XX
THE 019 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-080854		952.78		TRACT: 019			7.913710
SEC. 11	N/2 NW/4, E/2		ORRI:		5.000000	5.000000	
SEC. 14	E/2		ROYALTY:		12.500000	12.500000	
SEC. 24	LOTS 4, 5, 17-32, 48-64, 81-96, 113-128		WORKING INTEREST:		67.650000	67.650000	
			PHILLIPS-SAN JUAN PARTNERS, L.P.		14.850000	14.850000	
			WILLIAMS PRODUCTION COMPANY				
			TOTAL		100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #220 SAN JUAN 32-8 UNIT #243 SAN JUAN 32-8 UNIT #244 SAN JUAN 32-8 UNIT #248						
SF-081089		320.00		TRACT: 020			2.657948
SEC. 23	E/2		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:		67.650000	67.650000	
			PHILLIPS-SAN JUAN PARTNERS, L.P.		14.850000	14.850000	
			WILLIAMS PRODUCTION COMPANY				
			TOTAL		100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #237						
NM-03402		840.00		TRACT: 021			6.977115
SEC. 15	SW/4, SW/4 SE/4		ORRI:		5.000000	5.000000	
SEC. 22	ALL		ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:		67.650000	67.650000	
			PHILLIPS-SAN JUAN PARTNERS, L.P.		14.850000	14.850000	
			WILLIAMS PRODUCTION COMPANY				
			TOTAL		100.000000	100.000000	
REMARKS:	SAN JUAN 32-8 UNIT #207 SAN JUAN 32-8 UNIT #225 SAN JUAN 32-8 UNIT #226 SAN JUAN 32-8 UNIT #236						

DATE 04/10/85

PHILLIPS PETROLEUM COMPANY
SCHEDULE XX
THE 019 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
E-1204-3	T31N R8W SEC. 16 NW/4 NE/4, SE/4 NE/4, N/2 SE/4 NW/4, NE/4 SW/4, SW/4 SW/4	400.00		TRACT: 024	5.000000 12.500000 67.650000 14.850000	5.000000 12.500000 67.650000 14.850000	3.322436
	ORRI: ROYALTY: WORKING INTEREST: TEXACO EXPLORATION & PRODUCTION INC. WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
E-3704-2	T31N R8W SEC. 16 SW/4 SE/4	40.00		TRACT: 026	5.000000 12.500000 67.650000 14.850000	5.000000 12.500000 67.650000 14.850000	0.332244
	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
E-3868-3	T31N R8W SEC. 16 SW/4 NE/4	40.00		TRACT: 028	5.000000 12.500000 67.650000 14.850000	5.000000 12.500000 67.650000 14.850000	0.332244
	ORRI: ROYALTY: WORKING INTEREST: PHILLIPS-SAN JUAN PARTNERS, L.P. WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	

REMARKS: SAN JUAN 32-8 UNIT #228

REMARKS: SAN JUAN 32-8 UNIT #228

DATE 04/10/85

PHILLIPS PETROLEUM COMPANY
SCHEDULE XX
THE 019 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
E-5113-70	T31N R8W SEC. 16 NW/4 SW/4	40.00	TRACT: 031				0.332243
	ORRI:				6.000000	6.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:				66.830000	66.830000	
	PHILLIPS - SAN JUAN PARTNERS, L.P.				14.670000	14.670000	
	WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #227						
E-5362	T31N R8W SEC. 16 NE/4 NE/4	40.00	TRACT: 034				0.332243
	ORRI:				0.000000	0.000000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:				87.500000	87.500000	
	TEXACO EXPLORATION & PRODUCTION INC.						
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #228						
B-11240-74	T31N R8W SEC. 16 SE/4 SW/4	40.00	TRACT: 038				0.332243
	ORRI:				2.500000	2.500000	
	ROYALTY:				12.500000	12.500000	
	WORKING INTEREST:				69.700000	69.700000	
	PHILLIPS - SAN JUAN PARTNERS, L.P.				15.300000	15.300000	
	WILLIAMS PRODUCTION COMPANY						
	TOTAL				100.000000	100.000000	
	REMARKS: SAN JUAN 32-8 UNIT #227						

DATE 04/10/85

PHILLIPS PETROLEUM COMPANY
SCHEDULE XX
THE 019 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 32-8 UNIT AREA

SERIAL NUMBER	T31N R8W	SEC. 16	SE/4 SE/4	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
B-11240-70					40.00					0.332244
ORRI:					5.000000			5.000000		
ROYALTY:					12.500000			12.500000		
WORKING INTEREST:					67.650000			67.650000		
PHILLIPS-SAN JUAN PARTNERS, L.P.					14.850000			14.850000		
WILLIAMS PRODUCTION COMPANY										
TOTAL					100.000000			100.000000		

REMARKS: SAN JUAN 32-8 UNIT #228

TOTAL 12039.36

100.000000

DATE 04/10/85

PHILLIPS PETROLEUM COMPANY
SCHEDULE XX
RECAPITULATION

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

DESCRIPTION ON NON-COMMITTED LANDS IN PARTICIPATING AREA:

TOWNSHIP 31N, RANGE 8W
SECTION 3 : LOTS 3, 4, S/2 NW/4, SW/4
SECTION 4 : LOTS 1, 2, 3, 4, S/2 N/2, S/2
SECTION 8 : ALL
SECTION 10 : ALL
SECTION 11 : ALL
SECTION 14 : ALL
SECTION 15 : ALL
SECTION 16 : ALL
SECTION 21 : ALL
SECTION 22 : ALL
SECTION 23 : ALL
SECTION 24 : ALL

TOWNSHIP 32N, RANGE 8W
SECTION 23 : ALL
SECTION 25 : E/2
SECTION 27 : W/2
SECTION 28 : ALL
SECTION 29 : ALL
SECTION 30 : LOTS 1, 2, 3, 4, E/2 W/2, E/2
SECTION 33 : ALL
SECTION 34 : ALL
SECTION 35 : W/2

TOTAL COMMITTED: 12039.36

TOTAL ACRES NON-COMMITTED: 0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA: 12039.36