



February 18, 2010

2010 FEB 22 PM 2 0

Assistant District Manager, Minerals (3 copies)
Bureau of Land Management
Farmington Resources Area
Attn: Wayne Townsend
1235 La Plata Highway
Farmington, NM 87401

State of New Mexico (2 copies)
Commissioner of Public Lands
Attn: Mr. Pete Martinez
P.O. Box 1148
Santa Fe, NM 87504-1148

State of New Mexico (2 copies)
Oil Conservation Division
Attn: Ed Martin
1220 S. St. Francis
Santa Fe, NM 87505

Re: Rosa Unit I - Sec. 587
San Juan and Rio Arriba Counties, New Mexico
Fruitland Participating Areas – Amended 14th – 21st Fruitland Schedules

- Fourteenth Expansion – (Amended) Effective 6/1/05
- Fifteenth Expansion – (Amended) Effective 9/1/05
- Sixteenth Expansion – (Amended) Effective 11/1/05
- Seventeenth Expansion – (Amended) Effective 12/1/05
- Eighteenth Expansion – (Amended) Effective 3/1/06
- Nineteenth Expansion – (Amended) Effective 7/1/06
- Twentieth Expansion – (Amended) Effective 9/1/06
- Twenty-first Expansion – (Amended) Effective 10/1/06

Ladies & Gentlemen:

Pursuant to the provisions of Section 10 of the Rosa Unit Agreement I – Section Number 587, approved January 24, 1948, Williams Production Company, LLC, as Unit Operator, hereby respectfully requests approval of the referenced amended Fruitland Expansion Schedules.

The 10th -21st Fruitland expansions were approved by BLM on October 23, 2009. As operator we have found two errors in the schedules that need to be corrected from the 14th through 21st expansions in Tract 22 and #22A. In Tract 22A the Rosa Unit #344 came into the PA S/2 Sec 25 T31N R5W. The ownership should have been SE/4 tract 22 and SW/4 tract22A. In Tract 23 the non-committed acreage is partially committed so 119.49 acres has been brought into the PA and 40.51 remains non-committed. The original schedules show all of the NE/4 was non-committed. The attached new schedules reflect these changes. These changes will effective the working interest but will not effective the dates of the expansions.

Attached hereto are the amended schedules for the Fourteenth through the Twenty-First expansions for the Fruitland Participating Area. The amended schedules describe the Participating Area, show the percentages of ownership in the tracts, and show the percentages of unitized substances allocated to each unitized tract. Also included is a map reflecting the participating area including correcting the partially-committed acres in Sec. 25 T31 R5W - NE/4. The items listed were the only changes made.

If these proposed amended Participating Areas as set forth herein meets with your approval, please indicate such approval in the space provided on the attached sheet and return an approved copy for our files.

Copies of this application are being sent to the Working Interest Owners shown on the attached sheet. If you have any questions or need any additional information, please contact the undersigned at (918) 573-6181.

Sincerely,



Kristine Russell
Williams Production Company, LLC
Land Data Technician Sr
P.O. Box 3102
Tulsa, OK 74101
918/473-6181
Kris.russell@williams.com

Cc: Working Interest Owners
In house Distribution
Frt File

Bureau of Land Management
Commissioner of Public Lands
Oil Conservation Commission

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

APPROVED _____ DATE _____
Commissioner of Public lands
Subject to like approval by the Area Oil & Gas Supervisor
And the Oil Conservation Commission

APPROVED Ed Martin DATE 2/23/10
Oil Conservation Commission
Subject to like approval by the Area Oil & Gas Supervisor
And the Commissioners of Public Lands

The foregoing are amended approvals for the FOURTEENTH – TWENTY-FIRST Participating Area in the Fruitland formation of the Rosa Unit I - Sec. 587.

Attached hereto are the amended schedules for the Fourteenth through the Twenty-First expansions for the Fruitland Participating Area. The amended schedules describe the Participating Area, show the percentages of ownership in the tracts, and show the percentages of unitized substances allocated to each unitized tract. Also included is a map reflecting the participating area including correcting the partially-committed acres in Sec. 25 T31 R5W - NE/4. The items listed were the only changes made.

If these proposed amended Participating Areas as set forth herein meets with your approval, please indicate such approval in the space provided on the attached sheet and return an approved copy for our files.

Copies of this application are being sent to the Working Interest Owners shown on the attached sheet. If you have any questions or need any additional information, please contact the undersigned at (918) 573-6181.

Sincerely,



Kristine Russell
Williams Production Company, LLC
Land Data Technician Sr
P.O. Box 3102
Tulsa, OK 74101
918/473-6181
Kris.russell@williams.com

Cc: Working Interest Owners
In house Distribution
Frt File

WORKING INTEREST OWNERS
ROSA UNIT

BP AMERICA PRODUCTION CO.
ATTN: DONNA JONES
P.O. BOX 3092
HOUSTON, TX 77253

SCHULTZ MANAGEMENT, LTD.
500 N. AKARD, SUITE 2940
DALLAS, TX 75201

MS. ELIZABETH T. CALLOWAY
P.O. BOX 191767
DALLAS, TX 75219-1767

FRED E. TURNER, LLC
4925 GREENVILLE AVE., SUITE 852
DALLAS, TX 75206-4079

J. GLENN TURNER, JR. LLC
4809 COLE AVE., SUITE 212
DALLAS, TX 75205

XTO ENERGY, INC.
ATTN: EDWIN S. RYAN, JR.
810 HOUSTON STREET, STE 2000
FORT WORTH, TX 76102-6298

MARY FRANCES TURNER, JR TRUST
ATTN: SHERI ANDERSON
TX1-2931
P O BOX 660197
DALLAS, TX 75266-0197

MR. JOHN TURNER
PO BOX 329
PORT ARANSAS, TX 78373

PATRICIA P. SCHIEFFER TRUST, BANK OF AMERICA, N.A. AGT
ATTN: BILL BLEDSOE
P.O. BOX 2546
FORT WORTH, TX 76113-2546

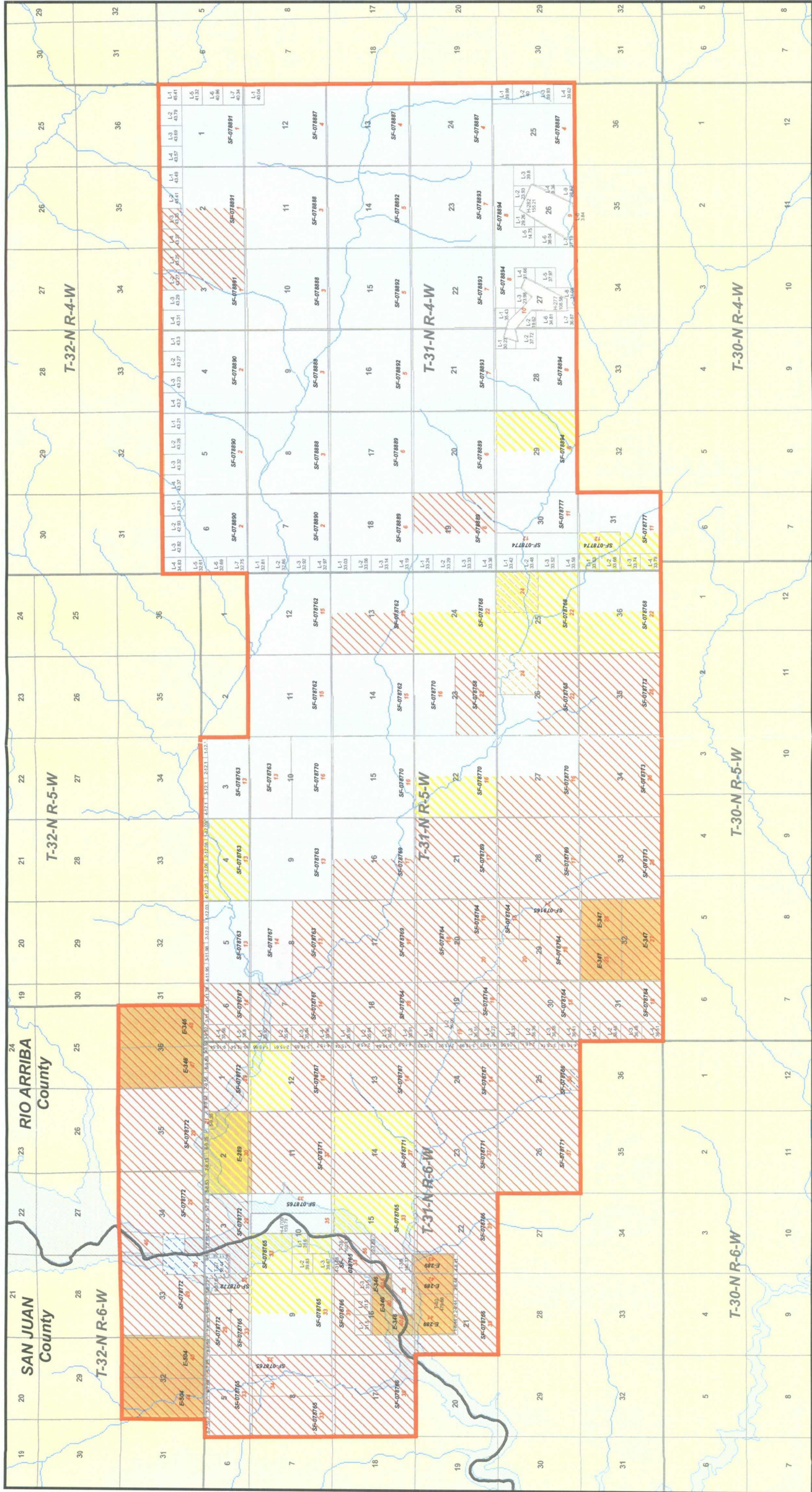
OMIMEX PETROLUEM, INC.
ATTN: CLARK P. STORMS
2001 BEACH ST., SUITE 810
FORT WORTH, TX 76103

MS. VICTORIA WEBB
806 CORDOVA
DALLAS, TX 75223

HENRIETTA E. SCHULTZ, TRUSTEE
500 NORTH AKARD, SUITE 2940
DALLAS, TX 75201

SACRAMENTO MUNICIPAL UTILITIES DISTRICT
ATTN: BARRY BRUNELLE
P. O. BOX 15830
SACRAMENTO, CA 95852-1830

CONOCOPHILLIPS COMPANY
ATTN: ROB HELTON
P. O. BOX 4289
FARMINGTON, NM 87499-4289



Williams Exploration & Production

Williams

Rosa Unit
Fruitland Formation
San Juan and Rio Arriba Counties, New Mexico

Scale: 1:72,000
Date: 8/7/2008
Projection: NAD 1983 State Plane NM West
Author: TJ

12,000 Feet

6,000 3,000 0 6,000 12,000 Feet

North Arrow

Rosa Unit Tract No: XX

- Fruitland Participating Area Int - 9th Expansion
- Mingral Ownership
- Federal
- Fee
- Partially Committed
- State
- Not Committed
- Fruitland Participating Area 10th - 21st Expansion

Map Document: (\\wms\slg\p01\gis\Project\San_Juan\Rosa_Unit\Participating_Areas\rosa_unit_fri_pa.mxd)
8/7/2008 - 2:37:16 PM

SCHEDULE XV
REVISED FOURTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-078891	T31N R4W Sec 2: W/2 Sec 3: E/2 #282, #285		653.14	Tract I WORKING INTEREST John L. Turner Williams Production Company LLC Elizabeth Jeanne Turner Calloway Mary Frances Turner Jr Trust #6743 J. Glenn Turner Jr LLC Fred E Turner LLC ROYALTY ORRI	6.00000000% 70.00000000% 6.00000000% 6.00000000% 6.00000000%	3.93750000% 45.93750000% 3.93750000% 3.93750000% 12.50000000% 21.87500000% 100.00000000%	2.59780000%
SF-078889	T31N R4W Sec 19: E/2 #354		320.00	Tract 6 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	1.272769%
SF-078777	31N R4W SEC 31: E/2SW/4 Rosa #372		80.00	Tract II WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	0.318192%
SF-078774	T31N R4W Sec 31: E/2NW/4, LOT 1, LOT 2, LOT 3, LOT 4 Rosa #372		214.84	Tract 12 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	0.854505%
SF-078763	T31N R5W Sec 8: S/2 #379		320.00	Tract 13 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	1.272769%
SF-078767	T31N R5W Sec 6: ALL Sec 7: ALL #227, #228, #241 #227, #228 SMUD NON-CONSENT		2358.04	Tract 14 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	9.378873%
	T31N R6W Sec 12: ALL Sec 13: ALL Sec 24: ALL #206, #209, #210, #220, #225, #226, #26A #210, #225, #226 SMUD NON-CONSENT				100.00000000%	100.00000000%	

SCHEDULE XV
REVISED FOURTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GW1 PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-078762	T31N R5W Sec 13: W/2 #371 BP AMERICA NON-CONSENT		320.00	Tract 15 WORKING INTEREST Williams Production Company LLC BP America Production Company ROYALTY ORRI	50.00000000% 50.00000000% 12.50000000% 0.00000000% 100.00000000%	43.75000000% 43.75000000% 12.50000000% 0.00000000% 100.00000000%	1.272769%
SF-078770	T31N R5W Sec 27: W/2 #257		320.00	Tract 16 WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 0.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	1.272769%
SF-078769	T31N R5W Sec 16: W/2 Sec 17: ALL #207, #361, #363		960.00	Tract 17 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 12.50000000% 5.00000000% 100.00000000%	82.50000000% 12.50000000% 5.00000000% 100.00000000%	3.818306%
SF-078764	T31N R5W Sec 21: ALL Sec 28: ALL #262, #263, #266, #267 #262, #263, #266 BP AMERICA NON-CONSENT		1280.00	Tract 17A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 0.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	5.091075%
SF-078764	T31N R5W Sec 18: ALL Sec 19: Lots 1,4, E/2E/2, SW/4SE/4, NW/4NE/4 Sec 20: SE/4 Sec 29: N/2NE/4, W/2SE/4, SW/4 Sec 30: ALL Sec 31: ALL #200, #203, #204, #219, #221, #223, #229, #230, #230A, #231, #231A, #232, #233 #221, SMUD NON-CONSENT		2187.30	Tract 18 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	8.699771%
SF-078764	T31N R5W Sec 20: N/2 #321 SMUD, BP AMERICA NON-CONSENT		320.00	Tract 18A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 0.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	1.272769%
FEE	T31N R5W			Tract 19			

SCHEDULE XV
REVISED FOURTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWJ PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
	Sec 19; Lots 2,3, NW/4SE/4, SW/4NE/4 #204, #219		152.22	WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 12.50000000% 0.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	0.6054400%
	T31N R5W			Tract 20			
	Sec 20: SW/4		320.00	WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 12.50000000% 0.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	1.272769%
	Sec 29: NW/4 #229, #232						
	T31N R5W			Tract 21			
	Sec 29: S/2NE/4, E/2SE/4 #200		160.00	WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 12.50000000% 0.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	0.636384%
	T31N R5W			Tract 22			
	Sec 23: S/2		800.00	WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000% 100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	3.181922%
	Sec 25: SE/4						
	Sec 26: S/2						
	#343, #345, #344						
	T31N R5W			Tract 22A			
	Sec 24: W/2		480.00	WORKING INTEREST Williams Production Company LLC BP America Production Company ROYALTY ORRI	50.00000000% 50.00000000% 12.50000000% 0.00000000% 100.00000000%	43.75000000% 43.75000000% 12.50000000% 0.00000000% 100.00000000%	1.909153%
	Sec 25: SW/4						
	#375, #344						
	T31N R5W			Tract 25			
	Sec 32: NW/4		160.00	WORKING INTEREST Williams Production Company LLC BP America Production Company ROYALTY ORRI	86.944596% 13.055004% 12.500000% 0.000000% 100.000000%	76.076522% 11.423479% 12.500000% 0.000000% 100.000000%	0.636384%
	#337, #337A						
	#337 BP AMERICA NON-CONSENT						
	T31N R5W			Tract 26			
	Sec 34: SW/4						
	#347, #348						

SCHEDULE XV
REVISED FOURTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWV PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
	Sec 32: NE/4 #334, #334A		160.00	WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	0.636384%
E-347-55	T31N R5W Sec 32: S/2 #334, #334A, #337, #337A #337 BP AMERICA NON-CONSENT		320.00	Tract 27 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000%	65.62500000% 12.50000000% 21.87500000% 100.00000000%	1.272769%
SF-078773	T31N R5W Sec 33, 34, 35: ALL #259, #259A, #268, #269, #269A, #270 #271, #272 #259, #271, #272 SMUD NON-CONSENT #269, #271, #272, BP AMERICA NON-CONSENT		1920.00	Tract 28 WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	7.636612%
SF-078772	T31N R6W Sec 1: ALL Sec 3: Lots 5, 6, 7, 8, 9, E/2SW/4, SE/4, SW/4SW/4 Sec 4: Lots 5, 6, 7, 8, 9, N/2SW/4, NW/4SE/4, SE/4SE/4 #238, #240 SMUD NON-CONSENT T32N R6W Sec 33: W/2 #237, #238, #240, #242, #242A.		1161.86	Tract 29 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	4.621184%
	T32N R6W Sec 33: NE/4, W/2SE/4 Sec 34: E/2, E/2W/2, SW/4SW/4 Sec 35: ALL #279, #329, #331, #355, #358 #279, #329, #331 BP AMERICA NON-CONSENT #329, #331 SMUD NON-CONSENT		1400.00	Tract 29A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	5.568363%

SCHEDULE XV
REVISED FOURTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
Uncommitted	T31N R6W Sec. 3 & 4 a portion thereof designated as Tract 32	160.66		Tract 32			0.000000%
	This tract is not committed to the unit						
	#237, #238						
	#238 SMUD NON-CONSENT						
	T32N R6W						
	Sec 33: E/2SE/4						
	Sec 34: NW/4SW/4						
	This tract is not committed to the unit						
	#355, #358						
SF-078765	T31N R6W Sec 4: S/2SW/4, SW/4SE/4		1149.13	Tract 33 WORKING INTEREST Williams Production Company LLC	73.000000%	63.875000%	4.570552%
	Sec 5: ALL			Sacramento Municipal Utility District	27.000000%	23.625000%	
	Sec 8: E/2NE/4, NW/4			ROYALTY		12.500000%	
	Sec 15: Lois 1, 2, E/2SW/4, E/2			ORRI	100.000000%	0.000000%	
	#208, #224, #224A, #236, #236A, #237					100.000000%	
	#208 CONOCOPHILLIPS NON-CONSENT						
	T31N R6W			Tract 33A			
	Sec 8: E/2SE/4, SW/4		240.00	WORKING INTEREST	23.000000%	20.125000%	0.954576%
	#273, #273A			Williams Production Company LLC	50.000000%	43.750000%	
				BP America Production Company	27.000000%	23.625000%	
				Sacramento Municipal Utility District		12.500000%	
				ROYALTY		0.000000%	
				ORRI	100.000000%	100.000000%	
FEE	T31N R6W			Tract 34			
	Sec 8: W/2NE/4		80.00	WORKING INTEREST	73.000000%	63.875000%	0.318192%
	#224, #224A			Williams Production Company LLC	27.000000%	23.625000%	
				Sacramento Municipal Utility District		12.500000%	
				ROYALTY		0.000000%	
				ORRI	100.000000%	100.000000%	
	T31N R6W			Tract 34A			
	Sec 8: W/2SE/4		80.00	WORKING INTEREST	23.000000%	20.125000%	0.318192%
	#273, #273A			Williams Production Company LLC	50.000000%	43.750000%	
				BP America Production Company	27.000000%	23.625000%	
				Sacramento Municipal Utility District		12.500000%	
				ROYALTY		0.000000%	
				ORRI	100.000000%	100.000000%	
FEE	T31N R6W			Tract 36			
	Sec 15: Tract 38		112.62	WORKING INTEREST	73.000000%	59.881900%	0.447935%
	#208			Williams Production Company LLC			

SCHEDULE XV
REVISED FOURTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWV PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
	#208 CONOCOPHILLIPS NON-CONSENT			Sacramento Municipal Utility District ROYALTY ORRI	27.00000000%	22.1481000%	
SF-078771	T31N R6W Sec 11: ALL Sec 14: ALL Sec 23: ALL Sec 26: ALL #202, #211, #211A, #213, #214, #215, #215A, #216, #217, #212A, #212 #217 SMUD NON-CONSENT		2560.00	Tract 37 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000%	63.8750000% 23.6250000% 12.5000000% 0.0000000%	10.182149%
FEE	T31N R6W Sec 15: Tract 39 Also described as the E/2NE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22		80.00	Tract 38 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000%	63.8750000% 23.6250000% 12.5000000% 0.0000000%	0.318192%
	#208 CONOCOPHILLIPS NON-CONSENT			ROYALTY ORRI	100.00000000%	100.00000000%	
	T31N R6W Sec 16: Tract 39 Also described as SE/4NW/4 & SW/4NE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22		80.00	Tract 38A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000%	20.1250000% 43.7500000% 23.6250000% 12.5000000% 0.0000000%	0.318192%
SF-078766	T31N R6W Sec 22: E/2 Sec 25: ALL #201, #218, #218A, #256 #274 BP AMERICA NON-CONSENT		864.48	Tract 39 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000%	63.8750000% 23.6250000% 12.5000000% 0.0000000%	3.438384%
	T31N R6W Sec 16: Lots 1, 2, 3, (94-50), N/2NE/4, W/2W/2, NE/4NW/4 Sec 17: ALL Sec 21: Lots 1, 2, 3, S/2, W/2NW/4 Sec 22: Lot 1, E/2NW/4, SW/4 #260, #274, #276, #277, #277A, #332 #341, #341A, #342 #277 BP AMERICA NON-CONSENT		1688.41	Tract 39A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000%	20.1250000% 43.7500000% 23.6250000% 12.5000000% 0.0000000%	6.715483%
E-346-20	T31N R6W Sec 16: The approximate NE/4SW/4, NW/4SE/4 Also described as the N/2NW/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22		80.00	Tract 40 WORKING INTEREST Williams Production Company LLC John L. Turner	50.00000000% 10.00000000%	32.8125000% 6.5625000%	0.318192%

SCHEDULE XV
REVISED FOURTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	CWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
E-346-22	#274, #341, #341A			Elizabeth Jeanne Turner Calloway	10.00000000%	6.56250000%	
	#274 BP AMERICA NON-CONSENT			Mary Frances Turner Jr Trust #6743	10.00000000%	6.56250000%	
E-346-22	T31N R6W Sec 16: The approximate SE/4SW/4, NE/4SE/4 Also described as the SW/4NW/4, NW/4NE/4 of the resurveyed tracts lying in Sec 15, 16, 21 & 22 #274, #341, #341A #274 BP AMERICA NON-CONSENT		80.00	J. Glenn Turner Jr LLC	10.00000000%	6.56250000%	
				Fred E Turner LLC	10.00000000%	6.56250000%	
				ROYALTY	12.50000000%	21.87500000%	
				ORRI	100.00000000%	100.00000000%	
				Tract 40A			
				WORKING INTEREST			
				Williams Production Company LLC	50.00000000%	32.81250000%	0.318192%
				John L. Turner	10.00000000%	6.56250000%	
				Elizabeth Jeanne Turner Calloway	10.00000000%	6.56250000%	
				Mary Frances Turner Jr Trust #6743	10.00000000%	6.56250000%	
E-289	T31N R6W Sec 16: approximately 16.88 acres S/2S/2SE/4SW/4 & S/2S/2SW/4SE/4 Sec 21: 71.56 acres out of the E/2NW/4, 71.56 acres out of W/2NE/4 Also described as the SW/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22 #342, #342A, #274, #341, #341A #274 BP AMERICA NON-CONSENT		160.00	J. Glenn Turner Jr LLC	10.00000000%	6.56250000%	
				Fred E Turner LLC	10.00000000%	6.56250000%	
				ROYALTY	12.50000000%	21.87500000%	
				ORRI	100.00000000%	100.00000000%	
				Tract 41			
				WORKING INTEREST			
				Omnimex Petroleum Inc.	100.00000000%	87.50000000%	0.636384%
				ROYALTY		12.50000000%	
				ORRI		0.00000000%	
						100.00000000%	
E-289-43	T31N R6W Sec 16: approximately 8.44 acres in the S/2S/2SE/4SE/4 Sec 21: 71.56 acres out of the E/2NE/4 Also described as the W/2SE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22 #274, #342, #342A #274 BP AMERICA NON-CONSENT		80.00	Williams Production Company LLC	23.00000000%	19.55000000%	0.318192%
				BP America Production Company	50.00000000%	42.50000000%	
				Sacramento Municipal Utility District	27.00000000%	22.95000000%	
				ROYALTY		12.50000000%	
				ORRI		2.50000000%	
						100.00000000%	
				Tract 42			
				WORKING INTEREST			
E-289-50	T31N R6W Sec 15: 8.41 acres out of S/2S/2SW/4SW/4 Sec 22: 71.59 acres in the W/2NW/4 Also described as the E/2SE/4 of the resurveyed tracts in Sec. 15, 16, 21 & 22 #208, #332 #208 CONOCOPHILLIPS NON-CONSENT		80.00	Williams Production Company LLC	18.00000000%	14.85000000%	0.318192%
				ConocoPhillips Company	82.00000000%	67.65000000%	
				ROYALTY		12.50000000%	
				ORRI		5.00000000%	
						100.00000000%	
				Tract 43			
				WORKING INTEREST			
E-504-15	T32N R6W Sec 32: W/2 #338, #338A		320.00	Williams Production Company LLC	18.00000000%	15.21000000%	1.272769%
				ConocoPhillips Company	82.00000000%	69.29000000%	

SCHEDULE XV
REVISED FOURTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	CWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
E-304-19	T32N R6W Sec 32: E/2 #339, #339A		320.00	ROYALTY ORRI Tract 45 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000%	12.50000000% 3.00000000% 100.00000000%	
FEE	T32N R6W Sec 34: W/2NW/4 #358		80.00	Tract 46 WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	0.318192%
E-346-30	T32N R6W Sec 36: W/2 #243		320.00	Tract 47 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	1.272769%
E-346-33	T32N R6W Sec 36: E/2 #357		320.00	Tract 48 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000%	65.62500000% 12.50000000% 21.87500000% 100.00000000%	1.272769%
	Remarks: #200, #208, #219, #220, #221, #225, #227, #228, #237, #242, #257, #259, #263, #266, #267, #268, #269, #270, #271, #273, #276, #279, #282, #285, #331, #332, #337, PAID OUT	160.66	25142.04		100.00000000%	100.00000000%	100.00000000%

UNIT AREA EXPANSION SCHEDULE

SCHEDULE XV
REVISED 14TH PARTICIPATING AREA FOR THE FRUITLAND FORMATION
ROSA UNIT AREA

RECAPITULATION

Description of lands in Fruitland Participating Areas

Township 31 North, Range 4 West, N.M.P.M.

Section 2: W/2
Section 3: E/2
Section 19: E/2
Section 31: W/2

Township 31 North, Range 5 West, N.M.P.M.

Sections 6,7,17,18,19,20,21,28,29,30,31,32,33,34,35 ALL
Section 8: S/2
Section 13: W/2
Section 16: W/2
Section 23: S/2
Section 24: W/2
Section 25: S/2
Section 26: S/2
Section 27: W/2

Township 31 North, Range 6 West, N.M.P.M.

Sections 1,*3,*4,5,8,11,12,13,14,15,16,17,21,22,23,24,25,26, ALL

Township 32 North, Range 6 West, N.M.P.M.

Sections 32,*33,*34,35,36 ALL

Total number of acres in Participating Area:	25,302.70
Total number of acres not committed to Participating Area:	160.66
Total number of acres committed to Participating Area:	25,142.04

*Portions of this acreage not committed to unit.

WILLIAMS PRODUCTION COMPANY, LLC
SUMMARY BY OWNER ROSA UNIT FRT
REVISED 14TH EXPANSION

WORKING INTEREST OWNERS

BP America Production Company
ConocoPhillips Company
Elizabeth Jeanne Turner Calloway
Fred E Turner LLC
J. Glenn Turner Jr LLC
John L. Turner
Mary Frances Turner Jr Trust #6743
Sacramento Municipal Utility District
Williams Production Company LLC
Ominex Petroleum Inc.

REVISED WI

0.16566253
0.01304589
0.00219506
0.00219506
0.00219506
0.00219506
0.00219506
0.20397693
0.59997551
0.00636384
1.00000000

SCHEDULE XVI
REVISED FIFTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWl PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-078891	T31N R4W Sec 2: W/2 Sec 3: E/2 #282, #285		653.14	Tract 1 WORKING INTEREST John L. Turner Williams Production Company LLC Elizabeth Jeanne Turner Calloway Mary Frances Turner Jr Trust #6743 J. Glenn Turner Jr LLC Fred E Turner LLC ROYALTY ORRI	6.000000% 70.000000% 6.000000% 6.000000% 6.000000% 100.000000%	3.937500% 45.937500% 3.937500% 3.937500% 3.937500% 12.500000% 21.875000% 100.000000%	2.569240%
SF-078889	T31N R4W Sec 19: E/2 #354		320.00	Tract 6 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.000000% 100.000000% 100.000000%	87.500000% 12.500000% 0.000000% 100.000000%	1.258776%
SF-078777	T31N R4W SEC 31: E/2SW/4 Rosa #372		80.00	Tract 11 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.000000% 100.000000% 100.000000%	87.500000% 12.500000% 0.000000% 100.000000%	0.314694%
SF-078774	T31N R4W Sec 31: E/2NW/4, LOT 1, LOT 2, LOT 3, LOT 4 Rosa #372		214.84	Tract 12 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.000000% 100.000000% 100.000000%	87.500000% 12.500000% 0.000000% 100.000000%	0.845110%
SF-078763	T31N R5W Sec 8: S/2 #379		320.00	Tract 13 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.000000% 100.000000% 100.000000%	87.500000% 12.500000% 0.000000% 100.000000%	1.258776%
SF-078767	T31N R5W Sec 6: ALL Sec 7: ALL #227, #228, #241 #227, #228 SMUD NON-CONSENT		2358.04	Tract 14 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.000000% 27.000000% 100.000000%	63.875000% 23.625000% 12.500000% 0.000000% 100.000000%	9.275760%
	T31N R6W Sec 12: ALL Sec 13: ALL Sec 24: ALL #206, #209, #210, #220, #225, #226, #226A #210, #225, #226 SMUD NON-CONSENT				100.000000%	100.000000%	

SCHEDULE XVI
REVISED FIFTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GW1 PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-078762	T31N R5W Sec 13: W/2 #371 BP AMERICA NON-CONSENT		320.00	Tract 15 WORKING INTEREST Williams Production Company LLC BP America Production Company ROYALTY ORRI	50.000000% 50.000000% 12.500000% 0.000000% 100.000000%	43.750000% 43.750000% 12.500000% 100.000000%	1.258776%
SF-078770	T31N R5W Sec 27: W/2 #257		320.00	Tract 16 WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.000000% 50.000000% 27.000000% 12.500000% 0.000000% 100.000000%	20.125000% 43.750000% 23.625000% 12.500000% 100.000000%	1.258776%
SF-078769	T31N R5W Sec 16: W/2 Sec 17: ALL #207: #361, #363		960.00	Tract 17 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.000000% 100.000000% 100.000000%	82.500000% 12.500000% 5.000000% 100.000000%	3.776327%
	T31N R5W Sec 21: ALL Sec 28: ALL #262: #263, #266, #267		1280.00	Tract 17A WORKING INTEREST Williams Production Company LLC BP America Production Company	23.000000% 50.000000%	20.125000% 43.750000%	5.035102%
	#262, #263, #266 BP AMERICA NON-CONSENT			Sacramento Municipal Utility District ROYALTY ORRI	27.000000% 12.500000% 0.000000% 100.000000%	23.625000% 12.500000% 0.000000% 100.000000%	
SF-078764	T31N R5W Sec 18: ALL		2187.30	Tract 18 WORKING INTEREST			
	Sec 19: Lots 1,4, E/2E/2, SW/4SE/4, NW/4NE/4 Sec 20: SE/4 Sec 29: N/2NE/4, W/2SE/4, SW/4 Sec 30: ALL Sec 31: ALL #200, #203, #204, #219, #221, #223, #229, #230, #230A, #231, #231A, #232, #233 #221, SMUD NON-CONSENT			Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.000000% 27.000000% 100.000000%	63.875000% 23.625000% 0.000000% 100.000000%	8.604124%

SCHEDULE XVI
REVISED FIFTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
	T31N R5W		320.00	Tract 18A			
	Sec 20: N/2			WORKING INTEREST			
	#321 SMUD, BP AMERICA NON-CONSENT			Williams Production Company LLC	23.000000%	20.125000%	1.258776%
				BP America Production Company	50.000000%	43.750000%	
				Sacramento Municipal Utility District	27.000000%	23.625000%	
				ROYALTY		12.500000%	
				ORRI		0.000000%	
					100.000000%	100.000000%	
FEE	T31N R5W			Tract 19			
	Sec 19: Lots 2,3, NW/4SE/4, SW/4NE/4		152.22	WORKING INTEREST			
	#204, #219			Williams Production Company LLC	73.000000%	63.875000%	0.598784%
				Sacramento Municipal Utility District	27.000000%	23.625000%	
				ROYALTY		12.500000%	
				ORRI		0.000000%	
					100.000000%	100.000000%	
FEE	T31N R5W			Tract 20			
	Sec 20: SW/4		320.00	WORKING INTEREST			
	Sec 29: NW/4			Williams Production Company LLC	73.000000%	63.875000%	1.258776%
	#229, #232			Sacramento Municipal Utility District	27.000000%	23.625000%	
				ROYALTY		12.500000%	
				ORRI		0.000000%	
					100.000000%	100.000000%	
SF-079165	T31N R5W			Tract 21			
	Sec 29: S/2NE/4, E/2SE/4		160.00	WORKING INTEREST			
	#200			Williams Production Company LLC	73.000000%	63.875000%	0.629488%
				Sacramento Municipal Utility District	27.000000%	23.625000%	
				ROYALTY		12.500000%	
				ORRI		0.000000%	
					100.000000%	100.000000%	
SF-078768	T31N R5W			Tract 22			
	Sec 23: S/2		800.00	WORKING INTEREST			
	Sec 25: SE/4			Williams Production Company LLC	100.000000%	87.500000%	3.146939%
	Sec 26: S/2			ROYALTY		12.500000%	
	#343, #345, #344			ORRI		0.000000%	
					100.000000%	100.000000%	
	T31N R5W			Tract 22A			
	Sec 24: W/2		640.00	WORKING INTEREST			
	Sec 25: W/2			Williams Production Company LLC	50.000000%	43.750000%	2.517551%
	#375, #344, #376, #376A			BP America Production Company	50.000000%	43.750000%	
				ROYALTY		12.500000%	
				ORRI		0.000000%	
					100.000000%	100.000000%	

SCHEDULE XVI
REVISED FIFTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
E-347-56	T31N R5W SEC 25: NE/4 #376		119.49	Tract 23 WORKING INTEREST BP America Production Company ROYALTY ORRI	100.00000000%	87.50000000%	0.470035%
	NON-COMMITTED	40.51			100.00000000%		
	T31N R5W Sec 32: NW/4 #337, #337A		160.00	Tract 25 WORKING INTEREST Williams Production Company LLC BP America Production Company ROYALTY ORRI	86.944596% 13.055404%	76.076522% 11.423479%	0.629388%
	T31N R5W Sec 32: NE/4 #334, #334A		160.00	Tract 26 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000%	87.50000000% 12.50000000%	0.629388%
E-347-55	T31N R5W Sec 32: S/2 #334, #334A, #337, #337A #337 BP AMERICA NON-CONSENT		320.00	Tract 27 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000%	65.62500000% 12.50000000%	1.258776%
	T31N R5W Sec 33: 34:35: ALL #259, #259A, #268, #269, #269A, #270 #271, #272		1920.00	Tract 28 WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000%	20.12500000% 43.75000000% 23.62500000%	7.552653%
	T31N R6W Sec 1: ALL		1161.86	Tract 29 WORKING INTEREST	100.00000000%	12.50000000% 0.00000000%	
	Sec 3: Lots 5.6.7.8.9, E/2SW/4, SE/4, SW/4SW/4 Sec 4: Lots 5.6.7.8.9, N/2SW/4, NW/4SE/4, SE/4SE/4 #238, #240 SMUD NON-CONSENT T32N R6W Sec 33: W/2 #237, #238, #240, #242, #242A.				73.00000000% 27.00000000%	63.87500000% 23.62500000%	4.570378%

SCHEDULE XVI
REVISED FIFTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GW PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
	T32N R6W Sec 33: NE/4, W/2SE/4 Sec 34: E/2, E/2W/2, SW/4SW/4 Sec 35: ALL #279, #329, #331, #355, #358		1400.00	Tract 29A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District	23.00000000% 50.00000000% 43.75000000% 27.00000000%	20.12500000% 43.75000000% 23.62500000%	5.507143%
	#279, #329, #331, BP AMERICA NON-CONSENT #329, #331 SMUD NON-CONSENT			ROYALTY ORRI	12.50000000% 0.00000000% 100.00000000%		
Uncommitted	T31N R6W Sec. 3 & 4 a portion thereof designated as Tract 37 This tract is not committed to the unit #237, #238 #238 SMUD NON-CONSENT	160.66		Tract 32			0.00000000%
	T32N R6W Sec 33: E/2SE/4 Sec 34: NW/4SW/4 This tract is not committed to the unit #355, #358						
SF-078765	T31N R6W Sec 4: S/2SW/4, SW/4SE/4 Sec 5: ALL Sec 8: E/2NE/4, NW/4 Sec 15: Lots 1, 2, E/2SW/4, E/2 #208, #224, #224A, #236, #236A, #237 #208 CONOCOPHILLIPS NON-CONSENT		1149.13	Tract 33 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	4.520302%
	T31N R6W Sec 8: E/2SE/4, SW/4 #273, #273A		240.00	Tract 33A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 100.00000000%	0.944082%
FEE	T31N R6W Sec 8: W/2NE/4 #224, #224A		80.00	Tract 34 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 0.00000000% 100.00000000%	0.314694%

SCHEDULE XVI
REVISED FIFTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GW1 PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
	T31N R6W			Tract 34A			
	Sec 8: W2SE/4 #273, #273A		80.00	WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	21.00000000% 50.00000000% 27.00000000% 12.50000000% 0.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	0.314694%
FEE	T31N R6W			Tract 36			
	Sec 15: Tract 38 #208		112.62	WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	59.88190000% 22.14810000% 12.50000000% 5.47700000% 100.00000000%	0.443010%
	Sec 15: Tract 38 #208 CONOCOPHILLIPS NON-CONSENT						
SF-07871	T31N R6W		2560.00	Tract 37			
	Sec 11: ALL Sec 14: ALL Sec 23: ALL Sec 26: ALL			WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	10.070204%
	#202, #211, #211A, #213, #214, #215, #215A, #216, #217, #217A, #212						
	#217 SMUD NON-CONSENT						
FEE	T31N R6W			Tract 38			
	Sec 15: Tract 39		80.00	WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	0.314694%
	Also described as the E/2NE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22						
	#208						
	#208 CONOCOPHILLIPS NON-CONSENT						
	T31N R6W			Tract 38A			
	Sec 16: Tract 39		80.00	WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	0.314694%
	Also described as SE/4NW/4 & SW/4NE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22						
	#274						
	#274 BP AMERICA NON-CONSENT						
FEE	T31N R6W			Tract 39			
	Sec 22: E/2 Sec 25: ALL #201, #218, #218A, #256		864.48	WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	3.400582%

SCHEDULE XVI
REVISED FIFTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GW1 PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
	T31N R6W			Tract 39A			
	Sec 16: Lots 1, 2, 3, (94.50), N/2NE/4, W/2W/2, NE/4NW/4		1688.41	WORKING INTEREST Williams Production Company LLC	23.000000%	20.125000%	6.641653%
	Sec 17: ALL			BP America Production Company	50.000000%	43.750000%	
	Sec 21: Lots 1, 2, 3, S/2, W/2NW/4			Sacramento Municipal Utility District	27.000000%	23.625000%	
	Sec 22: Lot 1, E/2NW/4, SW/4			ROYALTY		0.000000%	
	#260, #274, #276, #277, #277A, #332			ORRI	100.000000%	100.000000%	
	#341, #341A, #342						
	#277 BP AMERICA NON-CONSENT						
	T31N R6W			Tract 40			
E-346-20	Sec 16: The approximate NE/4SW/4, NW/4SE/4		80.00	WORKING INTEREST Williams Production Company LLC	50.000000%	32.812500%	0.314694%
	Also described as the N/2NW/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22			John L. Turner	10.000000%	6.562500%	
	#274, #341, #341A			Elizabeth Jeanne Turner Calloway	10.000000%	6.562500%	
	#274 BP AMERICA NON-CONSENT			Mary Frances Turner Jr. Trust #6743	10.000000%	6.562500%	
				J. Glenn Turner Jr LLC	10.000000%	6.562500%	
				Fred E Turner LLC	10.000000%	6.562500%	
				ROYALTY	12.500000%		
				ORRI	21.875000%		
					100.000000%	100.000000%	
	T31N R6W			Tract 40A			
E-346-22	Sec 16: The approximate SE/4SW/4, NE/4SE/4		80.00	WORKING INTEREST Williams Production Company LLC	50.000000%	32.812500%	0.314694%
	Also described as the SW/4NW/4, NW/4NE/4 of the resurveyed tracts lying in Sec 15, 16, 21 & 22			John L. Turner	10.000000%	6.562500%	
	#274, #341, #341A			Elizabeth Jeanne Turner Calloway	10.000000%	6.562500%	
	#274 BP AMERICA NON-CONSENT			Mary Frances Turner Jr. Trust #6743	10.000000%	6.562500%	
				J. Glenn Turner Jr LLC	10.000000%	6.562500%	
				Fred E Turner LLC	10.000000%	6.562500%	
				ROYALTY	12.500000%		
				ORRI	21.875000%		
					100.000000%	100.000000%	
	T31N R6W			Tract 41			
E-289	Sec 16: approximately 16.88 acres S/2S/2SE/4SW/4 & S/2S/2SW/4SE/4		160.00	WORKING INTEREST Omnix Petroleum Inc.	100.000000%	87.500000%	0.629388%
	Sec 21: 71.56 acres out of the E/2NW/4, 71.56 acres out of W/2NE/4			ROYALTY		12.500000%	
	Also described as the SW/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22			ORRI	100.000000%	100.000000%	
	#342, #342A, #274, #341, #341A						
	#274 BP AMERICA NON-CONSENT						

SCHEDULE XVI
REVISED FIFTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GW1 PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
E-289-43	T31N R6W			Tract 42			
	Sec 16: approximately 8.44 acres in the S/2S/2SE/4SE/4		80.00	WORKING INTEREST Williams Production Company LLC	23.000000%	19.550000%	0.314693%
	Sec 21: 71.56 acres out of the E/2NE/4			BP America Production Company	50.000000%	42.500000%	
	Also described as the W/2SE/4 of the resurveyed tracts lying in Sec. 15, 16 21 & 22 #274, #342, #342A #274 BP AMERICA NON-CONSENT			Sacramento Municipal Utility District ROYALTY ORRI	27.000000%	22.950000%	
E-289-50	T31N R6W			Tract 43			
	Sec 15: 8.41 acres out of S/2S/2SW/4SW/4		80.00	WORKING INTEREST Williams Production Company LLC	18.000000%	14.850000%	0.314693%
	Sec 22: 71.59 acres in the W/2NW/4			ConocoPhillips Company	82.000000%	67.650000%	
	Also described as the E/2SE/4 of the resurveyed tracts in Sec 15, 16 21 & 22 #208, #332 #208 CONOCOPHILLIPS NON-CONSENT			ROYALTY ORRI	12.500000%	5.000000%	
E-504-15	T32N R6W			Tract 44			
	Sec 32: W/2		320.00	WORKING INTEREST Williams Production Company LLC	18.000000%	15.210000%	1.258775%
	#338, #338A			ConocoPhillips Company	82.000000%	69.290000%	
				ROYALTY ORRI	12.500000%	3.000000%	
E-504-19	T32N R6W			Tract 45			
	Sec 32: E/2		320.00	WORKING INTEREST Williams Production Company LLC	100.000000%	65.625000%	1.258775%
	#339, #339A			ROYALTY		12.500000%	
				ORRI	100.000000%	21.875000%	
FEE	T32N R6W			Tract 46			
	Sec 34: W/2NW/4		80.00	WORKING INTEREST Williams Production Company LLC	23.000000%	20.125000%	0.314693%
	#358			BP America Production Company	50.000000%	43.750000%	
				Sacramento Municipal Utility District ROYALTY ORRI	27.000000%	23.625000%	
E-346-30	T32N R6W			Tract 47			
	Sec 36: W/2		320.00	WORKING INTEREST Williams Production Company LLC	73.000000%	63.875000%	1.258775%
	#243			Sacramento Municipal Utility District	27.000000%	23.625000%	
				ROYALTY ORRI	12.500000%	0.000000%	

SCHEDULE XVI
REVISED FIFTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
E-346-33	132N R6W Sec 36; E/2 #357			Tract 48 WORKING INTEREST Williams Production Company LLC	100.0000000%	65.625000%	1.258775%
			320.00	ROYALTY		21.875000%	
				ORRI	100.0000000%	100.0000000%	100.0000000%
		201.17	25421.53				
	Remarks: #200, #208, #219, #220, #221, #225, #227, #228, #237, #242, #257, #259, #263, #266, #267, #268, #269, #270, #272, #273, #276, #279, #282, #285, #331, #332, #337, PAID OUT						

UNIT AREA EXPANSION SCHEDULE

SCHEDULE XVI
REVISED 15TH PARTICIPATING AREA FOR THE FRUITLAND FORMATION
ROSA UNIT AREA

RECAPITULATION

Description of lands in Fruitland Participating Areas

Township 31 North, Range 4 West, N.M.P.M.

Section 2: W/2
Section 3: E/2
Section 19: E/2
Section 31: W/2

Township 31 North, Range 5 West, N.M.P.M.

Sections 6,7,17,18,19,20,21,25*,28,29,30,31,32,33,34,35 ALL
Section 8: S/2
Section 13: W/2
Section 16: W/2
Section 23: S/2
Section 24: W/2
Section 26: S/2
Section 27: W/2

Township 31 North, Range 6 West, N.M.P.M.

Sections 1,*3,*4,5,8,11,12,13,14,15,16,17,21,22,23,24,25,26, ALL

Township 32 North, Range 6 West, N.M.P.M.

Sections 32,*33,*34,35,36 ALL

Total number of acres in Participating Area:	25,622.70
Total number of acres not committed to Participating Area:	201.17
Total number of acres committed to Participating Area:	25,421.53

*Portions of this acreage not committed to unit.

WILLIAMS PRODUCTION COMPANY, LLC
SUMMARY BY OWNERSHIP
ROSA UNIT FRT REVISED 15TH EXPANSION

WORKING INTEREST OWNERS	REVISED WI
BP America Production Company	0.17168848
ConocoPhillips Company	0.01290244
Elizabeth Jeanne Turner Calloway	0.00217092
Fred E Turner LLC	0.00217092
J. Glenn Turner Jr LLC	0.00217092
John L. Turner	0.00217092
Mary Frances Turner Jr Trust #6743	0.00217092
Sacramento Municipal Utility District	0.20173437
Williams Production Company LLC	0.59652623
Ominex Petroleum Inc.	0.00629388
	1.00000000

SCHEDULE XVII
REVISED SIXTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GW1 PERCENTAGE	NR1 PERCENTAGE	PARTICIPATION FACTOR
SF-078891	T31N R4W Sec 2: W/2 Sec 3: E/2 #282, #285		653.14	Tract 1 WORKING INTEREST John L. Turner Williams Production Company LLC Elizabeth Jeanne Turner Calloway Mary Frances Turner Jr Trust #6743 J. Glenn Turner Jr LLC Fred E Turner LLC ROYALTY ORRI	6.00000000% 70.00000000% 6.00000000% 6.00000000% 6.00000000% 6.00000000% 12.50000000% 21.87500000% 100.00000000%	3.93750000% 45.93750000% 3.93750000% 3.93750000% 3.93750000% 12.50000000% 100.00000000%	2.532552%
SF-078889	T31N R4W Sec 19: E/2 #354		320.00	Tract 6 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	1.240800%
SF-078777	T31N R4W SEC 31: E/2SW/4 Rosa #372		80.00	Tract 11 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	0.310200%
SF-078774	T31N R4W Sec 31: E/2NW/4, LOT 1, LOT 2, LOT 3, LOT 4 Rosa #372		214.84	Tract 12 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	0.833042%
SF-078763	T31N R5W Sec 4: S/2, LOT 1, LOT 2, LOT 3, LOT 4 Sec 8: S/2 #379, #359		688.28	Tract 13 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	2.668806%
SF-078767	T31N R5W Sec 6: ALL Sec 7: ALL #227, #228, #241 #227, #228 SMUD NON-CONSENT		2358.04	Tract 14 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	9.143301%
	T31N R6W Sec 12: ALL Sec 13: ALL Sec 24: ALL #206, #209, #210, #220, #225, #226, #226A #210, #225, #226 SMUD NON-CONSENT				100.00000000%	100.00000000%	

SCHEDULE XVII
REVISED SIXTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GW1 PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-078762	T31N R5W Sec 13: W/2 #371 BP AMERICA NON-CONSENT		320.00	Tract 15 WORKING INTEREST Williams Production Company LLC BP America Production Company ROYALTY ORRI	50.00000000% 50.00000000% 43.75000000% 43.75000000% 12.50000000% 0.00000000% 100.00000000%	43.75000000% 43.75000000% 12.50000000% 0.00000000% 100.00000000%	1.24080000%
SF-078770	T31N R5W Sec 27: W/2 #257		320.00	Tract 16 WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 12.50000000% 0.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	1.24080000%
SF-078769	T31N R5W Sec 16: W/2 Sec 17: ALL #207, #361, #363		960.00	Tract 17 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000% 100.00000000%	82.50000000% 12.50000000% 5.00000000% 100.00000000%	3.72240000%
	T31N R5W Sec 21: ALL Sec 28: ALL #262, #263, #266, #267 #262, #263, #266 BP AMERICA NON-CONSENT		1280.00	Tract 17A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 12.50000000% 0.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	4.963201%
SF-078764	T31N R5W Sec 18: ALL Sec 19: Lois 1,4, E/2E/2, SW/4SE/4, NW/4NE/4 Sec 20: SE/4 Sec 29: N/2NE/4, W/2SE/4, SW/4 Sec 30: ALL Sec 31: ALL #200, #203, #204, #219, #221, #223, #229, #230, #230A, #231, #231A, #232, #233 #221, SMUD NON-CONSENT		2187.30	Tract 18 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	8.481257%
	T31N R5W Sec 20: N/2 #321 SMUD, BP AMERICA NON-CONSENT		320.00	Tract 18A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 12.50000000% 0.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	1.24080000%

SCHEDULE XVII
REVISED SIXTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
FEE	T31N R5W Sec 19; Lots 2,3, NW/4SE/4, SW/4NE/4 #204, #219		152.22	TRACT 19 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	0.590233%
FEE	T31N R5W Sec 20, SW/4 Sec 29, NW/4 #229, #232		320.00	TRACT 20 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	1.24080000%
SF-079165	T31N R5W Sec 29; S/2NE/4, E/2SE/4 #200		160.00	TRACT 21 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	0.62040000%
SF-078768	T31N R5W Sec 21, S/2 Sec 25; SE/4 Sec 26; S/2 #343, #345, #344,		800.00	TRACT 22 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	3.10200000%
FEE	T31N R5W Sec 24; W/2 Sec 25; W/2 #375, #344, #376,		640.00	TRACT 22A WORKING INTEREST Williams Production Company LLC BP America Production Company ROYALTY ORRI	50.00000000% 50.00000000% 100.00000000%	43.75000000% 43.75000000% 0.00000000% 100.00000000%	2.48160000%
FEE	T31N R5W SEC 25; NE/4 #376		119.49	TRACT 23 WORKING INTEREST BP America Production Company ROYALTY ORRI	100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	0.463323%
	NON-COMMITTED	40.51					

SCHEDULE XVII
REVISED SIXTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
E-347-56	T131N R5W Sec 32, NW/4 #337, #337A #337 BP AMERICA NON-CONSENT		160.00	Tract 25 WORKING INTEREST Williams Production Company LLC BP America Production Company ROYALTY ORRI	86.944596% 13.055404% 100.000000%	76.076522% 11.423479% 12.500000% 0.000000% 100.000000%	0.620400%
E-347-48	T131N R5W Sec 32, NE/4 #334, #334A		160.00	Tract 26 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.000000% 100.000000% 100.000000%	87.500000% 12.500000% 0.000000% 100.000000%	0.620400%
E-347-55	T131N R5W Sec 32, S/2 #334, #334A, #337, #337A #337 BP AMERICA NON-CONSENT		320.00	Tract 27 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.000000% 100.000000% 100.000000%	65.625000% 12.500000% 21.875000% 100.000000%	1.240800%
SF-078773	T131N R5W Sec 33, 34, 35, ALL #259, #259A, #268, #269, #269A, #270 #271, #272 #259, #271, #272 SMUD NON-CONSENT #269, #271, #272, BP AMERICA NON-CONSENT		1920.00	Tract 28 WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.000000% 50.000000% 27.000000% 100.000000%	20.125000% 43.750000% 23.625000% 12.500000% 0.000000% 100.000000%	7.444801%
SF-078772	T131N R6W Sec 1, ALL Sec 3, Lots 5, 6, 7, 8, 9, E/2SW/4, SE/4, SW/4SW/4 Sec 4, Lots 5, 6, 7, 8, 9, N/2SW/4, NW/4SE/4, SE/4SE/4 #238, #240 SMUD NON-CONSENT		1161.86	Tract 29 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.000000% 27.000000% 100.000000%	63.875000% 23.625000% 12.500000% 0.000000% 100.000000%	4.505113%
	T132N R6W Sec 33, NE/4, W/2SE/4 Sec 34, E/2, E/2W/2, SW/4SW/4 Sec 35, ALL #279, #329, #331, #355, #358 #279, #329, #331 BP AMERICA NON-CONSENT #329, #331 SMUD NON-CONSENT		1400.00	Tract 29A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.000000% 50.000000% 27.000000% 100.000000%	20.125000% 43.750000% 23.625000% 12.500000% 0.000000% 100.000000%	5.428501%

SCHEDULE XVII
REVISED SIXTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
Uncommitted							
	T31N R6W	160.66		Tract 32			0.000000%
	Sec 3 & 4 a portion thereof designated as Tract 37						
	This tract is not committed to the unit						
	#237, #238						
	#238 SMUD NON-CONSENT						
	T32N R6W						
	Sec 33: E2SE4						
	Sec 34: NW4SW4						
	This tract is not committed to the unit						
	#355, #358						
	T31N R6W						
SP-078765	Tract 33						
	Sec 4: S2SW4, SW4SE4	1149.13		WORKING INTEREST			
	Sec 5: ALL			Williams Production Company LLC	73.000000%	63.875000%	4.455752%
	Sec 8: E2NE4, NW4			Sacramento Municipal Utility District	27.000000%	23.625000%	
	Sec 15: Lots 1,2, E2SW4, E2			ROYALTY		12.500000%	
	#208, #224, #224A, #236, #236A, #237			ORRI	100.000000%	0.000000%	
	#208 CONOCOPHILLIPS NON-CONSENT					100.000000%	
	T31N R6W						
	Sec 8: E2SE4, SW4	240.00		Tract 33A			
	#273, #273A			WORKING INTEREST			
				Williams Production Company LLC	23.000000%	20.125000%	0.930600%
				BP America Production Company	50.000000%	43.750000%	
				Sacramento Municipal Utility District	27.000000%	23.625000%	
				ROYALTY		12.500000%	
				ORRI	100.000000%	0.000000%	
						100.000000%	
	T31N R6W						
FEE	Tract 34						
	Sec 8: W2NE4	80.00		WORKING INTEREST			
	#224, #224A			Williams Production Company LLC	73.000000%	63.875000%	0.310200%
				Sacramento Municipal Utility District	27.000000%	23.625000%	
				ROYALTY		12.500000%	
				ORRI	100.000000%	0.000000%	
						100.000000%	
	T31N R6W						
	Sec 8: W2SE4	80.00		Tract 34A			
	#273, #273A			WORKING INTEREST			
				Williams Production Company LLC	23.000000%	20.125000%	0.310200%
				BP America Production Company	50.000000%	43.750000%	
				Sacramento Municipal Utility District	27.000000%	23.625000%	
				ROYALTY		12.500000%	
				ORRI	100.000000%	0.000000%	
						100.000000%	

SCHEDULE XVII
REVISED SIXTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
FEE							
T31N R6W			112.62	Tract 36			
Sec 15: Tract 38				WORKING INTEREST	73.0000000%	59.8819000%	0.436684%
#208				Williams Production Company LLC	27.0000000%	22.1481000%	
#208 CONOCOPHILLIPS NON-CONSENT				Sacramento Municipal Utility District		12.5000000%	
				ROYALTY		5.4700000%	
				ORRI	100.0000000%	100.0000000%	
SF-078771							
T31N R6W			2560.00	Tract 37			
Sec 11: ALL				WORKING INTEREST	73.0000000%	63.8750000%	9.926401%
Sec 14: ALL				Williams Production Company LLC	27.0000000%	23.6250000%	
Sec 23: ALL				Sacramento Municipal Utility District		12.5000000%	
Sec 26: ALL				ROYALTY		0.0000000%	
#202, #211, #211A, #213, #214, #215, #215A, #216, #217, #212A, #212				ORRI	100.0000000%	100.0000000%	
#217 SMUD NON-CONSENT							
FEE							
T31N R6W			80.00	Tract 38			
Sec 15: Tract 39				WORKING INTEREST	73.0000000%	63.8750000%	0.3102000%
Also described as the E/2NE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22				Williams Production Company LLC	27.0000000%	23.6250000%	
#208				Sacramento Municipal Utility District		12.5000000%	
#208 CONOCOPHILLIPS NON-CONSENT				ROYALTY		0.0000000%	
				ORRI	100.0000000%	100.0000000%	
T31N R6W			80.00	Tract 38A			
Sec 16: Tract 39				WORKING INTEREST	23.0000000%	20.1250000%	0.3102000%
Also described as SE/4NW/4 & SW/4NE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22				Williams Production Company LLC	50.0000000%	43.7500000%	
#274				BP America Production Company	27.0000000%	23.6250000%	
#274 BP AMERICA NON-CONSENT				Sacramento Municipal Utility District		12.5000000%	
				ROYALTY		0.0000000%	
				ORRI	100.0000000%	100.0000000%	
SF-078766							
T31N R6W			864.48	Tract 39			
Sec 22: E/2				WORKING INTEREST	73.0000000%	63.8750000%	3.352022%
Sec 25: ALL				Williams Production Company LLC	27.0000000%	23.6250000%	
#201, #218, #218A, #256				Sacramento Municipal Utility District		12.5000000%	
				ROYALTY		0.0000000%	
				ORRI	100.0000000%	100.0000000%	
T31N R6W			1688.41	Tract 39A			
Sec 16: Lots 1, 2, 3, (94.50), N/2NE/4, W/2W/2, NE/4NW/4				WORKING INTEREST	23.0000000%	20.1250000%	6.546811%
Sec 17: ALL				Williams Production Company LLC	50.0000000%	43.7500000%	
Sec 21: Lots 1, 2, 3, S/2, W/2NW/4				BP America Production Company	27.0000000%	23.6250000%	
Sec 22: Lot 1, E/2NW/4, SW/4				Sacramento Municipal Utility District		12.5000000%	
#260, #274, #276, #277, #277A, #332				ROYALTY		0.0000000%	
#341, #341A, #342				ORRI	100.0000000%	100.0000000%	
#277 BP AMERICA NON-CONSENT							

SCHEDULE XVII
REVISED SIXTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWV PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
E-346-20	T31N R6W Sec 16: The approximate NE/4SW/4, NW/4SE/4 Also described as the N/2NW/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22 #274, #341, #341A #274 BP AMERICA NON-CONSENT		80.00	Tract 40 WORKING INTEREST Williams Production Company LLC John L. Turner Elizabeth Jeanne Turner Calloway Mary Frances Turner Jr Trust #6743 J. Glenn Turner Jr LLC Fred E Turner LLC ROYALTY ORRI	50.00000000% 10.00000000% 10.00000000% 10.00000000% 10.00000000% 10.00000000% 10.00000000% 100.00000000%	32.8125000% 6.5625000% 6.5625000% 6.5625000% 6.5625000% 12.5000000% 21.8750000% 100.0000000%	0.3102000%
E-346-22	T31N R6W Sec 16: The approximate SE/4SW/4, NE/4SE/4 Also described as the SW/4NW/4, NW/4NE/4 of the resurveyed tracts lying in Sec 15, 16, 21 & 22 #274, #341, #341A #274 BP AMERICA NON-CONSENT		80.00	Tract 40A WORKING INTEREST Williams Production Company LLC John L. Turner Elizabeth Jeanne Turner Calloway Mary Frances Turner Jr Trust #6743 J. Glenn Turner Jr LLC Fred E Turner LLC ROYALTY ORRI	50.00000000% 10.00000000% 10.00000000% 10.00000000% 10.00000000% 10.00000000% 10.00000000% 100.00000000%	32.8125000% 6.5625000% 6.5625000% 6.5625000% 6.5625000% 12.5000000% 21.8750000% 100.0000000%	0.3102000%
E-289	T31N R6W Sec 16: approximately 16.88 acres S/2S/2SE/4SW/4 & S/2S/2SW/4SE/4 Sec 21: 71.56 acres out of the E/2NW/4, 71.56 acres out of W/2NE/4 Also described as the SW/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22 #342, #342A, #274, #341, #341A #274 BP AMERICA NON-CONSENT		160.00	Tract 41 WORKING INTEREST Omnarex Petroleum Inc. ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000% 100.00000000%	87.5000000% 12.5000000% 0.0000000% 100.0000000%	0.6204000%
E-289-43	T31N R6W Sec 16: approximately 8.44 acres in the S/2S/2SE/4SE/4 Sec 21: 71.56 acres out of the E/2NE/4 Also described as the W/2SE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22 #274, #342, #342A #274 BP AMERICA NON-CONSENT		80.00	Tract 42 WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 100.00000000%	19.5500000% 42.5000000% 22.9500000% 12.5000000% 2.5000000% 100.0000000%	0.3102000%

SCHEDULE XVII
REVISED SIXTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
E-289-50	T31N R6W Sec 15: 8.41 acres out of S/2S/2SW/4SW/4 Sec 22: 71.59 acres in the W/2NW/4 Also described as the E/2SE/4 of the resurveyed tracts in Sec 15, 16 21 & 22 #208, #332 #208 CONOCOPHILLIPS NON-CONSENT		80.00	Tract 43 WORKING INTEREST Williams Production Company LLC ConocoPhillips Company ROYALTY ORRI	18.00000000% 82.00000000% 100.00000000%	14.85000000% 67.65000000% 5.00000000% 100.00000000%	0.31020000%
E-504-15	T32N R6W Sec 32: W/2 #338, #338A		320.00	Tract 44 WORKING INTEREST Williams Production Company LLC ConocoPhillips Company ROYALTY ORRI	18.00000000% 82.00000000% 100.00000000%	15.21000000% 69.29000000% 12.50000000% 3.00000000% 100.00000000%	1.24080000%
E-504-19	T32N R6W Sec 32: E/2 #339, #339A		320.00	Tract 45 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000%	65.62500000% 12.50000000% 21.87500000% 100.00000000%	1.24080000%
FEE	T32N R6W Sec 34: W/2NW/4 #358		80.00	Tract 46 WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	0.31020000%
E-346-30	T32N R6W Sec 36: W/2 #243		320.00	Tract 47 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	1.24080000%
E-346-33	T32N R6W Sec 36: E/2 #357		320.00	Tract 48 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000%	65.62500000% 12.50000000% 21.87500000% 100.00000000%	1.24080000%
		201.17	25789.81				

SCHEDULE XVII
REVISED SIXTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWV PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
	Remarks: #200, #208, #219, #220, #221, #225, #227, #228, #237, #242, #257, #259, #263, #266, #267, #268, #269, #270, #272, #273, #276, #279, #283, #285, #331, #332, #337, PAID OUT						
							100.0000000%

UNIT AREA EXPANSION SCHEDULE

SCHEDULE XVII
REVISED 16TH PARTICIPATING AREA FOR THE FRUITLAND FORMATION
ROSA UNIT AREA

RECAPITULATION

Description of lands in Fruitland Participating Areas

Township 31 North, Range 4 West, N.M.P.M.

Section 2: W/2
Section 3: E/2
Section 19: E/2
Section 31: W/2

Township 31 North, Range 5 West, N.M.P.M.

Sections 4,6,7,17,18,19,20,21,25*,28,29,30,31,32,33,34,35 ALL
Section 8: S/2
Section 13: W/2
Section 16: W/2
Section 23: S/2
Section 24: W/2
Section 26: S/2
Section 27: W/2

Township 31 North, Range 6 West, N.M.P.M.

Sections 1,*3,*4,5,8,11,12,13,14,15,16,17,21,22,23,24,25,26, ALL

Township 32 North, Range 6 West, N.M.P.M.

Sections 32,*33,*34,35,36 ALL

Total number of acres in Participating Area:	25,990.98
Total number of acres not committed to Participating Area:	201.17
Total number of acres committed to Participating Area:	25,789.81

*Portions of this acreage not committed to unit.

WILLIAMS PRODUCTION COMPANY, LLC
SUMMARY BY OWNERSHIP
ROSA UNIT FRT REVISED 16TH EXPANSION

WORKING INTEREST OWNERS	REVISED WI
BP America Production Company	0.16923676
ConocoPhillips Company	0.01271820
Elizabeth Jeanne Turner Calloway	0.00213993
Fred E Turner LLC	0.00213993
J. Glenn Turner Jr LLC	0.00213993
John L. Turner	0.00213993
Mary Frances Turner Jr Trust #6743	0.00213993
Sacramento Municipal Utility District	0.19885359
Williams Production Company LLC	0.60228780
Omimex Petroleum Inc.	0.00620400
	1.00000000

SCHEDULE XVIII
REVISED SEVENTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWJ PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-078891	T31N R4W Sec 2: W/2 Sec 3: E/2 #282, #285		653.14	Tract 1 WORKING INTEREST John L. Turner Williams Production Company LLC Elizabeth Jeanne Turner Calloway Mary Frances Turner Jr Trust #6743 J. Glenn Turner Jr LLC Fred E Turner LLC ROYALTY ORRI	6.000000% 70.000000% 6.000000% 6.000000% 6.000000% 6.000000% 12.500000% 21.875000% 100.000000%	3.937500% 45.937500% 3.937500% 3.937500% 3.937500% 3.937500% 12.500000% 100.000000%	2.498936%
SF-078889	T31N R4W Sec 19: E/2 #354		320.00	Tract 6 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.000000% 100.000000% 100.000000%	87.500000% 12.500000% 0.000000%	1.224331%
SF-078777	31N R4W SEC 31: E/2SW/4 Rosa #372		80.00	Tract 11 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.000000% 100.000000% 100.000000%	87.500000% 12.500000% 0.000000%	0.306083%
SF-078774	T31N R4W Sec 31: E2NW/4, LOT 1, LOT 2, LOT 3, LOT 4 Rosa #372		214.84	Tract 12 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.000000% 100.000000% 100.000000%	87.500000% 12.500000% 0.000000%	0.821985%
SF-078763	T31N R5W Sec 4: S/2, LOT 1, LOT 2, LOT 3, LOT 4 Sec 8: S/2 #379, #359		688.28	Tract 13 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.000000% 100.000000% 100.000000%	87.500000% 12.500000% 0.000000%	2.633383%
SF-078767	T31N R5W Sec 6: ALL Sec 7: ALL #227, #228, #241 #227, #228 SMUD NON-CONSENT		2358.04	Tract 14 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.000000% 27.000000%	63.875000% 23.625000% 12.500000% 0.000000%	9.021943%
	T31N R6W Sec 12: ALL Sec 13: ALL Sec 24: ALL #206, #209, #210, #220, #225, #226, #226A #210, #225, #226 SMUD NON-CONSENT				100.000000%	100.000000%	

SCHEDULE XVIII
REVISED SEVENTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-078762	T31N R5W Sec 13: W/2 #371 BP AMERICA NON-CONSENT		320.00	Tract 15 WORKING INTEREST Williams Production Company LLC BP America Production Company ROYALTY ORRI	50.00000000% 50.00000000%	43.75000000% 43.75000000% 12.50000000% 0.00000000%	1.224331%
SF-078770	T31N R5W Sec 27: W/2 #257		320.00	Tract 16 WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000%	1.224331%
SF-078769	T31N R5W Sec 16: W/2 Sec 17: ALL #207, #361, #463		960.00	Tract 17 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000%	82.50000000% 12.50000000% 5.00000000% 100.00000000%	3.672993%
SF-078764	T31N R5W Sec 21: ALL Sec 28: ALL #262, #263, #266, #267 #262, #263, #266 BP AMERICA NON-CONSENT		1280.00	Tract 17A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	4.897325%
SF-078764	T31N R5W Sec 18: ALL Sec 19: Lots 1,4, E/2E/2, SW/4SE/4, NW/4NE/4 Sec 20: SE/4 Sec 29: N/2NE/4, W/2SE/4, SW/4 Sec 30: ALL Sec 31: ALL #200, #203, #204, #219, #221, #223, #229, #230, #230A, #231, #231A, #232, #233 #221, SMUD NON-CONSENT		2187.30	Tract 18 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	8.368686%
SF-078764	T31N R5W Sec 20: N/2 #321 SMUD, BP AMERICA NON-CONSENT		320.00	Tract 18A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	1.224331%

SCHEDULE XVIII
REVISED SEVENTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWJ PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
T31N R3W #204, #219	Sec 19: Lots 2,3, NW/4SE/4, SW/4NE/4		152.22	Tract 19 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.0000000% 27.0000000%	63.8750000% 23.6250000% 12.5000000% 0.0000000%	0.582399%
T31N R3W #229, #232	Sec 20: SW/4 Sec 29: NW/4		320.00	Tract 20 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.0000000% 27.0000000%	63.8750000% 23.6250000% 12.5000000% 0.0000000%	1.224331%
T31N R3W #200	Sec 29: S/2NE/4, E/2SE/4		160.00	Tract 21 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.0000000% 27.0000000%	63.8750000% 23.6250000% 12.5000000% 0.0000000%	0.612166%
T31N R3W #343, #345, #344	Sec 23: S/2 Sec 25: SE/4 Sec 26: S/2		800.00	Tract 22 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.0000000%	87.5000000% 12.5000000% 0.0000000%	3.060828%
T31N R3W #375, #344, #376	Sec 24: W/2 Sec 25: W/2		640.00	Tract 22A WORKING INTEREST Williams Production Company LLC BP America Production Company ROYALTY ORRI	50.0000000% 50.0000000%	43.7500000% 43.7500000% 12.5000000% 0.0000000%	2.448662%
T31N R3W #376	SEC 25: NE/4		119.49	Tract 23 WORKING INTEREST BP America Production Company ROYALTY ORRI	100.0000000%	87.5000000% 12.5000000% 0.0000000% 100.0000000%	0.457173%
NON-COMMITTED		40.51					

SCHEDULE XVIII
REVISED SEVENTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWJ PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
E-347-56	T31N R3W Sec 32: NW/4 #337, #337A #337 BP AMERICA NON-CONSENT		160.00	Tract 25 WORKING INTEREST Williams Production Company LLC BP America Production Company ROYALTY ORRI	86.944596% 13.055404% 12.500000% 0.000000% 100.000000%	76.076522% 11.423479% 12.500000% 0.000000% 100.000000%	0.612166%
E-347-48	T31N R3W Sec 32: NE/4 #334, #334A		160.00	Tract 26 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.000000% 100.000000% 100.000000% 100.000000%	87.500000% 12.500000% 0.000000%	0.612166%
E-347-55	T31N R3W Sec 32: S/2 #334, #334A, #337, #337A #337 BP AMERICA NON-CONSENT		320.00	Tract 27 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.000000% 100.000000% 100.000000% 100.000000%	65.625000% 12.500000% 21.875000% 100.000000%	1.224331%
SF-078773	T31N R3W Sec 33,34,35: ALL #259, #259A, #268, #269, #269A, #270 #271, #272 #259, #271, #272, SMUD NON-CONSENT #269, #271, #272, BP AMERICA NON-CONSENT		1920.00	Tract 28 WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.000000% 50.000000% 27.000000% 12.500000% 0.000000% 100.000000%	20.125000% 43.750000% 23.625000% 12.500000% 0.000000% 100.000000%	7.345987%
SF-078772	T31N R6W Sec 1: ALL Sec 3: Lots 5,6,7,8,9, E/2SW/4, SE/4, SW/4SW/4 Sec 4: Lots 5,6,7,8,9, N/2SW/4, NW/4SE/4, SE/4SE/4 #238, #240, SMUD NON-CONSENT		1161.86	Tract 29 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.000000% 27.000000% 100.000000% 100.000000%	63.875000% 23.625000% 12.500000% 0.000000% 100.000000%	4.445317%
	T32N R6W Sec 33: NE/4, W/2SE/4 Sec 34: E/2, E/2W/2, SW/4SW/4 Sec 35: ALL #279, #329, #331, #355, #358 #279, #329, #331 BP AMERICA NON-CONSENT #329, #331 SMUD NON-CONSENT		1400.00	Tract 29A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.000000% 50.000000% 27.000000% 100.000000% 100.000000%	20.125000% 43.750000% 23.625000% 12.500000% 0.000000% 100.000000%	5.356449%

SCHEDULE XVIII
REVISED SEVENTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
E-289-51	T31N R6W Sec 2: S2, Lot 6, lot 7, lot 8 #239 SMUD NON-CONSENT		346.91	Tract 30 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.000000% 27.000000% 12.500000% 2.500000% 100.000000%	61.375000% 23.625000% 12.500000% 2.500000% 100.000000%	1.327290%
Uncommitted	T31N R6W Sec 2: Lot 5 #239 SMUD NON-CONSENT	9.35		Tract 31			0.000000%
Uncommitted	T31N R6W Sec 3 & 4 a portion thereof designated as Tract 37 This tract is not committed to the unit #217, #238	160.66		Tract 32			0.000000%
	T32N R6W Sec 33: E/2SE/4 Sec 34: NW/4SW/4 This tract is not committed to the unit #355, #358 #238 SMUD NON-CONSENT						
SF-078765	T31N R6W Sec 4: S/2SW/4, SW/4SE/4 Sec 5: ALL Sec 8: E/2NE/4, NW/4 Sec 15: Lots 1,2, E/2SW/4, E/2 #208, #224, #224A, #236, #236A, #237 #208 CONOCOPHILLIPS NON-CONSENT		1149.13	Tract 33 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.000000% 27.000000% 12.500000% 0.000000% 100.000000%	63.875000% 23.625000% 12.500000% 0.000000% 100.000000%	4.396611%
	T31N R6W Sec 8: E/2SE/4, SW/4 #273, #273A		240.00	Tract 33A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.000000% 50.000000% 27.000000% 100.000000%	20.125000% 43.750000% 23.625000% 12.500000% 0.000000% 100.000000%	0.918248%
FEE	T31N R6W Sec 8: W/2NE/4 #224, #224A		80.00	Tract 34 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.000000% 27.000000% 100.000000%	63.875000% 23.625000% 12.500000% 0.000000% 100.000000%	0.306083%

SCHEDULE XVIII
REVISED SEVENTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
	T31N R6W Sec 8: W/2SE/4 #273, #273A		80.00	Tract 34A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.000000% 50.000000% 27.000000%	20.125000% 43.750000% 12.500000% 0.000000% 100.000000%	0.306083%
FEE	T31N R6W Sec 15: Tract 38 #208 #208 CONOCOPHILLIPS NON-CONSENT		112.62	Tract 36 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.000000% 27.000000%	59.881900% 22.148100% 12.500000% 5.470000% 100.000000%	0.430888%
SF-078771	T31N R6W Sec 11: ALL Sec 14: ALL Sec 23: ALL Sec 26: ALL #202, #211, #211A, #213, #214, #215, #215A, #216, #217, #212A, #212 #217 SMUD NON-CONSENT		2560.00	Tract 37 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.000000% 27.000000%	63.875000% 23.625000% 12.500000% 0.000000% 100.000000%	9.794649%
FEE	T31N R6W Sec 15: Tract 39 Also described as the E/2NE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22 #208 #208 CONOCOPHILLIPS NON-CONSENT		80.00	Tract 38 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.000000% 27.000000%	63.875000% 23.625000% 12.500000% 0.000000% 100.000000%	0.306083%
	T31N R6W Sec 16: Tract 39 Also described as SE/4NW/4 & SW/4NE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22 #274 #274 BP AMERICA NON-CONSENT		80.00	Tract 38A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.000000% 50.000000% 27.000000%	20.125000% 43.750000% 23.625000% 12.500000% 0.000000% 100.000000%	0.306083%
SF-078766	T31N R6W Sec 22: E/2 Sec 25: ALL #201, #218, #218A, #256		864.48	Tract 39 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.000000% 27.000000%	63.875000% 23.625000% 12.500000% 0.000000% 100.000000%	3.307531%

SCHEDULE XVIII
REVISED SEVENTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	P.A. ACRES	TRACT OWNERSHIP	GWJ PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
E-346-20	T31N R6W						
	Sec 16: Lots 1, 2, 3, (94.50), N2NE/4, W2W/2, NE/4NW/4		1688.41	WORKING INTEREST Tract 39A Williams Production Company LLC	23.0000000%	20.125000%	6.459915%
	Sec 17: ALL			BP America Production Company	50.0000000%	43.750000%	
	Sec 21: Lots 1, 2, 3, S/2, W2NW/4			Sacramento Municipal Utility District	27.0000000%	12.500000%	
	Sec 22: Lot 1, E/2NW/4, SW/4			ROYALTY		0.000000%	
	#260, #274, #276, #277, #277A, #332			ORRI	100.0000000%	100.000000%	
	#341, #341A, #342						
	#277 BP AMERICA NON-CONSENT						
	T31N R6W						
	Sec 16: The approximate NE/4SW/4, NW/4SE/4		80.00	WORKING INTEREST Tract 40 Williams Production Company LLC	50.0000000%	32.812500%	0.306083%
Also described as the N/2NW/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22			John L. Turner	10.0000000%	6.562500%		
#274, #341, #341A			Elizabeth Jeanne Turner Calloway	10.0000000%	6.562500%		
#274 BP AMERICA NON-CONSENT			Mary Frances Turner Jr Trust #6743	10.0000000%	6.562500%		
			J. Glenn Turner Jr LLC	10.0000000%	6.562500%		
			Fred E. Turner LLC	10.0000000%	6.562500%		
			ROYALTY		12.500000%		
			ORRI	100.0000000%	21.875000%		
					100.000000%		
E-346-22	T31N R6W						
Sec 16: The approximate SE/4SW/4, NE/4SE/4		80.00	WORKING INTEREST Tract 40A Williams Production Company LLC	50.0000000%	32.812500%	0.306083%	
Also described as the SW/4NW/4, NW/4NE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22			John L. Turner	10.0000000%	6.562500%		
#274, #341, #341A			Elizabeth Jeanne Turner Calloway	10.0000000%	6.562500%		
#274 BP AMERICA NON-CONSENT			Mary Frances Turner Jr Trust #6743	10.0000000%	6.562500%		
			J. Glenn Turner Jr LLC	10.0000000%	6.562500%		
			Fred E. Turner LLC	10.0000000%	6.562500%		
			ROYALTY		12.500000%		
			ORRI	100.0000000%	21.875000%		
					100.000000%		
E-289	T31N R6W						
Sec 16: approximately 16.88 acres S/2S/2SE/4SW/4 & S/2S/2SW/4SE/4			160.00	WORKING INTEREST Tract 41 Ominex Petroleum Inc	100.0000000%	87.500000%	0.612166%
Sec 21: 71.56 acres out of the E/2NW/4, 71.56 acres out of W/2NE/4				ROYALTY		12.500000%	
Also described as the SW/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22				ORRI	100.0000000%	0.000000%	
#342, #342A, #274, #341, #341A							
#274 BP AMERICA NON-CONSENT							
E-289-43	T31N R6W						
Sec 16: approximately 8.44 acres in the S/2S/2SE/4SE/4			80.00	WORKING INTEREST Tract 42 Williams Production Company LLC	23.0000000%	19.550000%	0.306083%
Sec 21: 71.56 acres out of the E/2NE/4				BP America Production Company	50.0000000%	42.500000%	
Also described as the W/2SE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22				Sacramento Municipal Utility District	27.0000000%	22.950000%	
#274, #342, #342A				ROYALTY		12.500000%	
#274 BP AMERICA NON-CONSENT				ORRI	100.0000000%	2.500000%	

SCHEDULE XVIII
REVISED SEVENTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GW1 PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
E-289-50	T31N R6W Sec 15: 8.41 acres out of S/2S/2SW/4SW/4 Sec 22: 71.59 acres in the W/2NW/4 Also described as the E/2SE/4 of the resurveyed tracts in Sec 15, 16 21 & 22 #208, #332 #208 CONOCOPHILLIPS NON-CONSENT		80.00	Tract 43 WORKING INTEREST Williams Production Company LLC ConocoPhillips Company ROYALTY ORRI	18.00000000% 82.00000000% 100.00000000%	14.85000000% 67.65000000% 12.50000000% 5.00000000% 100.00000000%	0.306083%
E-504-15	T32N R6W Sec 32, W/2 #338, #338A		320.00	Tract 44 WORKING INTEREST Williams Production Company LLC ConocoPhillips Company ROYALTY ORRI	18.00000000% 82.00000000% 100.00000000%	15.21000000% 69.29000000% 12.50000000% 3.00000000% 100.00000000%	1.224331%
E-504-19	T32N R6W Sec 32, E/2 #339, #339A		320.00	Tract 45 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 12.50000000% 21.87500000% 100.00000000%	65.25000000% 12.50000000% 21.87500000% 100.00000000%	1.224331%
FEE	T32N R6W Sec 34, W/2NW/4 #358		80.00	Tract 46 WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	0.306083%
E-346-30	T32N R6W Sec 36, W/2 #243		320.00	Tract 47 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	1.224330%
E-346-33	T32N R6W Sec 36, E/2 #357		320.00	Tract 48 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000%	65.62500000% 12.50000000% 21.87500000% 100.00000000%	1.224330%
		210.52	26136.72				100.00000000%

SCHEDULE XVIII
REVISED SEVENTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
	Remarks: #200, #208, #217, #219, #220, #221, #225, #227, #228, #237, #242, #257, #259, #263, #266, #267, #268, #269, #270, #272, #273, #274, #276, #279, #282, #285, #331, #332, #337, PAID OUT						

UNIT AREA EXPANSION SCHEDULE

SCHEDULE XVIII
REVISED 17TH PARTICIPATING AREA FOR THE FRUITLAND FORMATION
ROSA UNIT AREA

RECAPITULATION

Description of lands in Fruitland Participating Areas

Township 31 North, Range 4 West, N.M.P.M.

Section 2: W/2
Section 3: E/2
Section 19: E/2
Section 31: W/2

Township 31 North, Range 5 West, N.M.P.M.

Sections 4,6,7,17,18,19,20,21,25*,28,29,30,31,32,33,34,35 ALL
Section 8: S/2
Section 13: W/2
Section 16: W/2
Section 23: S/2
Section 24: W/2
Section 26: S/2
Section 27: W/2

Township 31 North, Range 6 West, N.M.P.M.

Sections 1,2*,*3,*4,5,8,11,12,13,14,15,16,17,21,22,23,24,25,26, ALL

Township 32 North, Range 6 West, N.M.P.M.

Sections 32,*33,*34,35,36 ALL

Total number of acres in Participating Area:	26,347.24
Total number of acres not committed to Participating Area:	210.52
Total number of acres committed to Participating Area:	26,136.72

*Portions of this acreage not committed to unit.

WILLIAMS PRODUCTION COMPANY, LLC
SUMMARY BY OWNERSHIP
ROSA UNIT FRT REVISED 17TH EXPANSION

WORKING INTEREST OWNERS	REVISED WI
BP America Production Company	0.16699049
ConocoPhillips Company	0.01254939
Elizabeth Jeanne Turner Calloway	0.00211153
Fred E Turner LLC	0.00211153
J. Glenn Turner Jr LLC	0.00211153
John L. Turner	0.00211153
Mary Frances Turner Jr Trust #6743	0.00211153
Sacramento Municipal Utility District	0.19979791
Williams Production Company LLC	0.60398291
Omimex Petroleum Inc.	0.00612165
	1.00000000

SCHEDULE XXIV
REVISED EIGHTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-078891	T31N R4W Sec 2: W/2 Sec 3: E/2 #282, #285		653.14	Tract 1 WORKING INTEREST John L. Turner Williams Production Company LLC Elizabeth Jeanne Turner Calloway Mary Frances Turner Jr. Trust #6743 J. Glenn Turner Jr LLC Fred E Turner LLC ROYALTY ORRI	6.00000000% 70.00000000% 6.00000000% 6.00000000% 6.00000000% 6.00000000%	3.9375000% 45.9375000% 3.9375000% 3.9375000% 3.9375000% 12.5000000%	2.439208%
SF-078889	T31N R4W Sec 19: E/2 #354		320.00	Tract 6 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000%	87.5000000% 12.5000000% 0.00000000%	1.195068%
SF-078777	31N R4W SEC 31: E/2SW/4 Rosa #372		80.00	Tract 11 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000%	87.5000000% 12.5000000% 0.00000000%	0.29876%
SF-078774	T31N RAW Sec 31: E/2NW/4, LOT 1, LOT 2, LOT 3, LOT 4 Rosa #372		214.84	Tract 12 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000%	87.5000000% 12.5000000% 0.00000000%	0.802339%
SF-078763	T31N R5W Sec 4: S/2, LOT 1, LOT 2, LOT 3, LOT 4 Sec 8: S/2 #379, #359		688.28	Tract 13 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000%	87.5000000% 12.5000000% 0.00000000%	2.570442%
SF-078767	T31N R5W Sec 6: ALL Sec 7: ALL #227, #228, #241 #227, #228 SMUD NON-CONSENT		2358.04	Tract 14 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.8750000% 23.6250000% 12.5000000% 0.00000000%	8.806306%
	T31N RGW Sec 12: ALL Sec 13: ALL Sec 24: ALL #206, #209, #210, #220, #225, #226, #226A #210, #225, #226 SMUD NON-CONSENT				100.00000000%	100.00000000%	

SCHEDULE XXIV
REVISED EIGHTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-078762	T31N R5W Sec 13: W/2 #371 BP AMERICA NON-CONSENT		320.00	Tract 15 WORKING INTEREST Williams Production Company LLC BP America Production Company ROYALTY ORRI	50.00000000% 50.00000000% 12.50000000% 0.00000000% 100.00000000%	43.75000000% 43.75000000% 12.50000000% 0.00000000% 100.00000000%	1.195068%
SF-078770	T31N R5W Sec 27: W/2 #257		320.00	Tract 16 WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 0.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	1.195068%
SF-078769	T31N R5W Sec 16: W/2 Sec 17: ALL #207, #361, #363		960.00	Tract 17 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000%	82.50000000% 12.50000000% 5.00000000% 100.00000000%	3.585204%
	T31N R5W Sec 21: ALL Sec 28: ALL #262, #263, #266, #267 #262, #263, #266 BP AMERICA NON-CONSENT		1280.00	Tract 17A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 0.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	4.780272%
SF-078764	T31N R5W Sec 18: ALL Sec 19: Lots 1-4, E/2E/2, SW/4SE/4, NW/4NE/4 Sec 20: SE/4 Sec 29: N/2NE/4, W/2SE/4, SW/4 Sec 30: ALL Sec 31: ALL #200, #203, #204, #219, #221, #223, #229, #230, #230A, #231, #231A, #232, #233 #221, SMUD NON-CONSENT		2187.30	Tract 18 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 0.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	8.168663%

SCHEDULE XVIV
REVISED EIGHTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWV PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
	T31N R5W			Tract 18A			
	Sec 20: N/2		320.00	WORKING INTEREST			
	#321 SMUD, BP AMERICA NON-CONSENT			Williams Production Company LLC	23.0000000%	20.1250000%	1.195068%
				BP America Production Company	50.0000000%	43.7500000%	
				Sacramento Municipal Utility District	27.0000000%	23.6250000%	
				ROYALTY		12.5000000%	
				ORRI		0.0000000%	
					100.0000000%	100.0000000%	
FEE	T31N R5W			Tract 19			
	Sec 19: Lots 2,3, NW/4SE/4, SW/4NE/4		152.22	WORKING INTEREST			
	#204, #219			Williams Production Company LLC	73.0000000%	63.8750000%	0.568479%
				Sacramento Municipal Utility District	27.0000000%	23.6250000%	
				ROYALTY		12.5000000%	
				ORRI		0.0000000%	
					100.0000000%	100.0000000%	
FEE	T31N R5W			Tract 20			
	Sec 20: SW/4		320.00	WORKING INTEREST			
	Sec 29: NW/4			Williams Production Company LLC	73.0000000%	63.8750000%	1.195068%
	#229, #232			Sacramento Municipal Utility District	27.0000000%	23.6250000%	
				ROYALTY		12.5000000%	
				ORRI		0.0000000%	
					100.0000000%	100.0000000%	
SF-079165	T31N R5W			Tract 21			
	Sec 29: S/2NE/4, E/2SE/4		160.00	WORKING INTEREST			
	#200			Williams Production Company LLC	73.0000000%	63.8750000%	0.597514%
				Sacramento Municipal Utility District	27.0000000%	23.6250000%	
				ROYALTY		12.5000000%	
				ORRI		0.0000000%	
					100.0000000%	100.0000000%	
SF-078768	T31N R5W			Tract 22			
	Sec 23: S/2		800.00	WORKING INTEREST			
	Sec 25: SE/4			Williams Production Company LLC	100.0000000%	87.5000000%	2.987670%
	Sec 26: S/2			ROYALTY		12.5000000%	
	#343, #345, #344			ORRI		0.0000000%	
					100.0000000%	100.0000000%	
T31N R5W				Tract 22A			
	Sec 24: W/2		640.00	WORKING INTEREST			
	Sec 25: W/2			Williams Production Company LLC	50.0000000%	43.7500000%	2.390136%
	#375, #344, #376			BP America Production Company	50.0000000%	43.7500000%	
				ROYALTY		12.5000000%	
				ORRI		0.0000000%	
					100.0000000%	100.0000000%	

SCHEDULE XVIV
REVISED EIGHTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GW1 PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
	T31N R5W Sec 25: NE/4 #376		119.49	Tract 23 WORKING INTEREST BP America Production Company ROYALTY ORRI	100.0000000%	87.5000000% 12.5000000% 0.0000000% 100.0000000%	0.446246%
	NON-COMMITTED	40.51					
E-347-56	T31N R5W Sec 32: NW/4 #337, #337A #337 BP AMERICA NON-CONSENT		160.00	Tract 25 WORKING INTEREST Williams Production Company LLC BP America Production Company ROYALTY ORRI	86.9445966% 13.0554044%	76.076522% 11.423479% 12.5000000% 100.0000000%	0.597534%
	NON-COMMITTED						
E-347-48	T31N R5W Sec 32: NE/4 #334, #334A #337 BP AMERICA NON-CONSENT		160.00	Tract 26 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.0000000%	87.5000000% 12.5000000% 0.0000000% 100.0000000%	0.597534%
E-347-55	T31N R5W Sec 32: S/2 #334, #334A, #337, #337A #337 BP AMERICA NON-CONSENT		320.00	Tract 27 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.0000000%	65.6250000% 12.5000000% 21.8750000% 100.0000000%	1.195068%
SF-078773	T31N R5W Sec 33,34,35: ALL #259, #259A, #268, #269, #269A, #270 #271, #272 #259, #271, #272 SMUD NON-CONSENT #269, #271, #272, BP AMERICA NON-CONSENT		1920.00	Tract 28 WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.0000000% 50.0000000% 27.0000000%	20.1250000% 43.7500000% 23.6250000% 12.5000000% 0.0000000% 100.0000000%	7.170408%
SF-078772	T31N R6W Sec 1: ALL Sec 3: Lots 5,6,7,8,9, E/2SW/4, SE/4, SW/4SW/4 Sec 4: Lots 5,6,7,8,9, N/2SW/4, NW/4SE/4, SE/4SE/4 #238, #240 SMUD NON-CONSENT T32N R6W Sec 33: W/2 #237, #238, #240, #242, #242A,		1161.86	Tract 29 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.0000000% 27.0000000%	63.8750000% 23.6250000% 12.5000000% 0.0000000% 100.0000000%	4.339068%

SCHEDULE XXIV
REVISED EIGHTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWJ PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
	T32N R6W Sec 33: NE/4, W/2SE/4 Sec 34: E/2, E/2W/2, SW/4SW/4 Sec 35: ALL		1400.00	Tract 29A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District	23.00000000% 50.00000000% 27.00000000%	20.12500000% 43.75000000% 23.62500000%	5.228422%
	#279, #329, #331, #355, #358 #279, #329, #331 BP AMERICA NON-CONSENT #329, #331 SMUD NON-CONSENT			ROYALTY ORRI	12.50000000% 0.00000000% 100.00000000%	12.50000000% 0.00000000% 100.00000000%	
E-289-51	T31N R6W Sec 2: S2, Lot 6, lot 7, lot 8 #239, E239a		346.91	Tract 30 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District	73.00000000% 27.00000000%	61.37500000% 23.62500000%	1.295566%
				ROYALTY ORRI	12.50000000% 2.50000000% 100.00000000%	12.50000000% 2.50000000% 100.00000000%	
Uncommitted	T31N R6W Sec 2: Lot 5 #239	9.35		Tract 31			0.00000000%
Uncommitted	T31N R6W Sec 3 & 4 a portion thereof designated as Tract 37 This tract is not committed to the unit #237, #238	160.66		Tract 32			0.00000000%
	T32N R6W Sec 33: E/2SE/4 Sec 34: NW/4SW/4 This tract is not committed to the unit #355, #358 #238 SMUD NON-CONSENT						
SF-078765	T31N R6W Sec 4: S/2SW/4, SW/4SE/4 Sec 5: ALL Sec 8: E/2NE/4, NW/4 Sec 9: E/2 Sec 10: NW/4, Lot 1, Lot 2, Lot 3 Sec 15: Lots 1, 2, E/2SW/4, E/2 #208, #224, #224A, #236, #236A, #237, #235, #235A, #261 #208 CONOCOPHILLIPS NON-CONSENT		1740.23	Tract 33 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District	73.00000000% 27.00000000%	63.87500000% 23.62500000%	6.499041%
				ROYALTY ORRI	12.50000000% 0.00000000% 100.00000000%	12.50000000% 0.00000000% 100.00000000%	
	T31N R6W Sec 8: E/2SE/4, SW/4 #273, #273A		240.00	Tract 33A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District	23.00000000% 50.00000000% 27.00000000%	20.12500000% 43.75000000% 23.62500000%	0.896301%
				ROYALTY ORRI	12.50000000% 0.00000000% 100.00000000%	12.50000000% 0.00000000% 100.00000000%	

SCHEDULE XXIV
REVISED EIGHTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWV PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
FEE	T31N R6W Sec 8: W/2NE/4 #224, #24A		80.00	Tract 34 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 0.00000000% 100.00000000%	0.298767%
	T31N R6W Sec 8: W/2SE/4 #273, #273A		80.00	Tract 34A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 100.00000000%	0.298767%
FEE	T31N R6W Sec 10: Tract 38 Sec 15: Tract 38 #261, #208 #208 CONOCOPHILLIPS NON-CONSENT		161.52	Tract 36 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	59.88190000% 22.14810000% 12.50000000% 5.47000000% 100.00000000%	0.603211%
SF-078771	T31N R6W Sec 11: ALL Sec 14: ALL Sec 23: ALL Sec 26: ALL #202, #211, #211A, #213, #214, #215, #215A, #216, #217, #212A, #212 #217 SMUD NON-CONSENT		2560.00	Tract 37 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	9.560544%
FEE	T31N R6W Sec 15: Tract 39 Also described as the E/2NE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22 #208 #208 CONOCUPIHLLIPS NON-CONSENT		80.00	Tract 38 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	0.298767%
	T31N R6W Sec 16: Tract 39 Also described as SE/4NW/4 & SW/4NE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22 #274 #274 BP AMERICA NON-CONSENT		80.00	Tract 38A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	0.298767%

SCHEDULE XXIV
REVISED EIGHTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-038766	T31N R6W Sec 22: E/2 Sec 25: ALL #201, #218, #218A, #256		864.48	Tract 39 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.000000% 27.000000% 12.500000% 0.000000% 100.000000%	63.875000% 23.625000% 12.500000% 0.000000% 100.000000%	3.228476%
	T31N R6W Sec 16: Lots 1,2,3, (94.50), N/2NE/4, W/2W/2, NE/4NW/4 Sec 17: ALL Sec 21: Lots 1,2,3, S/2, W/2NW/4 Sec 22: Lot 1, E/2NW/4, SW/4 #260, #274, #276, #277, #277A, #332 #341, #341A, #342 #277 BP AMERICA NON-CONSENT		1688.41	Tract 39A WORKING INTEREST Williams Production Company, LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.000000% 50.000000% 27.000000% 12.500000% 0.000000% 100.000000%	20.125000% 43.750000% 23.625000% 12.500000% 0.000000% 100.000000%	6.305157%
E-346-20	T31N R6W Sec 16: The approximate NE/4SW/4, NW/4SE/4 Also described as the N/2NW/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22 #274, #341, #341A #274 BP AMERICA NON-CONSENT		80.00	Tract 40 WORKING INTEREST Williams Production Company LLC John L. Turner Elizabeth Jeanne Turner Calloway Mary Frances Turner Jr Trust #6743 J. Glenn Turner Jr LLC Fred E Turner LLC ROYALTY ORRI	50.000000% 10.000000% 10.000000% 10.000000% 10.000000% 10.000000% 100.000000%	32.812500% 6.562500% 6.562500% 6.562500% 6.562500% 12.500000% 100.000000%	0.298767%
E-346-22	T31N R6W Sec 16: The approximate SE/4SW/4, NE/4SE/4 Also described as the SW/4NW/4, NW/4NE/4 of the resurveyed tracts lying in Sec 15, 16, 21 & 22 #274, #341, #341A #274 BP AMERICA NON-CONSENT		80.00	Tract 40A WORKING INTEREST Williams Production Company LLC John L. Turner Elizabeth Jeanne Turner Calloway Mary Frances Turner Jr Trust #6743 J. Glenn Turner Jr LLC Fred E Turner LLC ROYALTY ORRI	50.000000% 10.000000% 10.000000% 10.000000% 10.000000% 10.000000% 100.000000%	32.812500% 6.562500% 6.562500% 6.562500% 6.562500% 12.500000% 100.000000%	0.298767%
E-289	T31N R6W Sec 16: approximately 16.88 acres S/2S/2SE/4SW/4 & S/2S/2SW/4SE/4 Sec 21: 71.56 acres out of the E/2NW/4, 71.56 acres out of W/2NE/4 Also described as the SW/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22 #342, #342A, #274, #341, #341A #274 BP AMERICA NON-CONSENT		160.00	Tract 41 WORKING INTEREST Onimex Petroleum Inc. ROYALTY ORRI	100.000000% 100.000000% 100.000000%	87.500000% 12.500000% 0.000000% 100.000000%	0.597534%

SCHEDULE XVIV
REVISED EIGHTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWV PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
E-289-43	T13N R6W Sec 16: approximately 8.44 acres in the S/2S/2SE/4SE/4 Sec 21: 71.56 acres out of the E/2NE/4 Also described as the W/2SE/4 of the resurveyed tracts lying in Sec. 15, 16 21 & 22 #274, #342, #342A #274 BP-AMERICA NON-CONSENT		80.00	Tract 42 WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 12.50000000% 2.50000000% 100.00000000%	19.55000000% 42.50000000% 22.95000000% 12.50000000% 2.50000000% 100.00000000%	0.298767%
E-289-50	T13N R6W Sec 15: 8.41 acres out of S/2S/2SW/4SW/4 Sec 22: 71.59 acres in the W/2NW/4 Also described as the E/2SE/4 of the resurveyed tracts in Sec 15, 16 21 & 22 #208, #332 #208 CONOCOPHILLIPS NON-CONSENT		80.00	Tract 43 WORKING INTEREST Williams Production Company LLC ConocoPhillips Company ROYALTY ORRI	18.00000000% 82.00000000% 12.50000000% 5.00000000% 100.00000000%	14.85000000% 67.65000000% 12.50000000% 5.00000000% 100.00000000%	0.298767%
E-504-15	T13N R6W Sec 32: W/2 #338, #338A		320.00	Tract 44 WORKING INTEREST Williams Production Company LLC ConocoPhillips Company ROYALTY ORRI	18.00000000% 82.00000000% 12.50000000% 3.00000000% 100.00000000%	15.21000000% 69.29000000% 12.50000000% 3.00000000% 100.00000000%	1.195068%
E-504-19	T13N R6W Sec 32: E/2 #339, #339A		320.00	Tract 45 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000%	65.62500000% 12.50000000% 21.87500000% 100.00000000%	1.195068%
E-504-23	T13N R6W Sec 34: W/2NW/4 #358		80.00	Tract 46 WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 12.50000000% 0.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	0.298766%
E-346-30	T13N R6W Sec 36: W/2 #243		320.00	Tract 47 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 12.50000000% 0.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	1.195067%

SCHEDULE XVIV
REVISED EIGHTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GW PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
E-346-33	132N R6W Sec 16: E/2 #357		320.00	Tract 48 WORKING INTEREST Williams Production Company LLC	100.0000000%	65.6250000%	1.195067%
				ROYALTY ORRI	100.0000000%	21.8750000%	
		210.52	26776.72		100.0000000%	100.0000000%	
	Remarks: #200, #208, #217, #219, #220, #221, #225, #227, #228, #237, #242, #257, #259, #263, #266, #267, #268, #269, #270, #272, #273, #274, #276, #279, #282, #285, #331, #332, #337, PAID OUT						

UNIT AREA EXPANSION SCHEDULE

SCHEDULE XIV
REVISED 18TH PARTICIPATING AREA FOR THE FRUITLAND FORMATION
ROSA UNIT AREA

RECAPITULATION

Description of lands in Fruitland Participating Areas

Township 31 North, Range 4 West, N.M.P.M.

Section 2: W/2
Section 3: E/2
Section 19: E/2
Section 31: W/2

Township 31 North, Range 5 West, N.M.P.M.

Sections 4,6,7,17,18,19,20,21,25*,28,29,30,31,32,33,34,35 ALL
Section 8: S/2
Section 13: W/2
Section 16: W/2
Section 23: S/2
Section 24: W/2
Section 26: S/2
Section 27: W/2

Township 31 North, Range 6 West, N.M.P.M.

Sections 1,2*,*3,*4,5,8,11,12,13,14,15,16,17,21,22,23,24,25,26, ALL
Section 9: E/2
Section 10: W/2

Township 32 North, Range 6 West, N.M.P.M.

Sections 32,*33,*34,35,36 ALL

Total number of acres in Participating Area:	26,987.24
Total number of acres not committed to Participating Area:	210.52
Total number of acres committed to Participating Area:	26,776.72

*Portions of this acreage not committed to unit.

WILLIAMS PRODUCTION COMPANY, LLC
SUMMARY BY OWNER ROSA UNIT FRT
REVISED 18TH EXPANSION

WORKING INTEREST OWNERS	REVISED WI
BP America Production Company	0.16299919
ConocoPhillips Company	0.01224945
Elizabeth Jeanne Turner Calloway	0.00206106
Fred E Turner LLC	0.00206106
J. Glenn Turner Jr LLC	0.00206106
John L. Turner	0.00206106
Mary Frances Turner Jr Trust #6743	0.00206105
Sacramento Municipal Utility District	0.20147583
Williams Production Company LLC	0.60699491
Omimex Petroleum Inc.	0.00597533
	1.00000000

SCHEDULE XX
REVISED NINETEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-078891	T31N R4W Sec 2: W/2 Sec 3: E/2 #282, #285		653.14	Tract I WORKING INTEREST John L. Turner Williams Production Company LLC Elizabeth Jeanne Turner Calloway Mary Frances Turner Jr Trust #6743 J. Glenn Turner Jr LLC Fred E Turner LLC ROYALTY ORRI	6.000000% 70.000000% 6.000000% 6.000000% 6.000000% 6.000000% 12.500000% 21.875000% 100.000000%	3.937500% 45.937500% 3.937500% 3.937500% 3.937500% 3.937500% 100.000000%	2.410402%
SF-078889	T31N R4W Sec 19: E/2 #354		320.00	Tract 6 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.000000% 100.000000% 12.500000% 100.000000%	87.500000% 12.500000% 0.000000% 100.000000%	1.180955%
SF-078777	31N R4W SEC 31: E/2SW4 Rosa #372		80.00	Tract 11 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.000000% 100.000000% 12.500000% 100.000000%	87.500000% 12.500000% 0.000000% 100.000000%	0.295239%
SF-078774	T31N R4W Sec 31: E/2NW/4, LOT 1, LOT 2, LOT 3, LOT 4 Rosa #372		214.84	Tract 12 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.000000% 100.000000% 12.500000% 100.000000%	87.500000% 12.500000% 0.000000% 100.000000%	0.792863%
SF-078763	T31N R5W Sec 4: S/2, LOT 1, LOT 2, LOT 3, LOT 4 Sec 8: S/2 #379, #359		688.28	Tract 13 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.000000% 100.000000% 12.500000% 100.000000%	87.500000% 12.500000% 0.000000% 100.000000%	2.540086%
SF-078767	T31N R5W Sec 6: ALL Sec 7: ALL #227, #228, #241 #227, #228 SMUD NON-CONSENT		2358.04	Tract 14 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.000000% 27.000000% 100.000000%	63.875000% 23.625000% 12.500000% 0.000000% 100.000000%	8.702308%
	T31N R6W Sec 12: ALL Sec 13: ALL Sec 24: ALL #206, #209, #210, #220, #225, #226, #26A #210, #225, #226 SMUD NON-CONSENT				100.000000%	100.000000%	

SCHEDULE XX
REVISED NINETEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SF-078762	T31N R5W Sec 13: W/2 #371 BP AMERICA NON-CONSENT		320.00	Tract 15 WORKING INTEREST Williams Production Company LLC BP America Production Company ROYALTY ORRI	50.000000% 50.000000% 43.750000% 12.500000% 0.000000% 100.000000%	43.750000% 43.750000% 0.000000% 100.000000%	1.180955%
SF-078770	T31N R5W Sec 22: W/2 #238 Sec 27: W/2 #237		640.00	Tract 16 WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.000000% 50.000000% 27.000000% 12.500000% 0.000000% 100.000000%	20.125000% 43.750000% 23.625000% 12.500000% 0.000000% 100.000000%	2.361909%
SF-078769	T31N R5W Sec 16: W/2 Sec 17: ALL #207, #361, #363		960.00	Tract 17 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.000000% 100.000000% 100.000000%	82.500000% 12.500000% 5.000000% 100.000000%	3.542864%
SF-078764	T31N R5W Sec 21: ALL Sec 28: ALL #262, #263, #266, #267 #262, #263, #266 BP AMERICA NON-CONSENT		1280.00	Tract 17A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.000000% 50.000000% 27.000000% 12.500000% 0.000000% 100.000000%	20.125000% 43.750000% 23.625000% 12.500000% 0.000000% 100.000000%	4.723819%
SF-078764	T31N R5W Sec 18: ALL Sec 19: Lots 1,4, E/2E/2, SW/4SE/4, NW/4NE/4 Sec 20: SE/4 Sec 29: N/2NE/4, W/2SE/4, SW/4 Sec 30: ALL Sec 31: ALL #200, #203, #204, #219, #221, #223, #229, #230, #230A, #231, #231A, #232, #233 #221, SMUD NON-CONSENT		2187.30	Tract 18 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.000000% 27.000000% 12.500000% 0.000000% 100.000000%	63.875000% 23.625000% 12.500000% 0.000000% 100.000000%	8.072195%
SF-078764	T31N R5W Sec 20: N/2 #321 SMUD, BP AMERICA NON-CONSENT		320.00	Tract 18A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.000000% 50.000000% 27.000000% 12.500000% 0.000000% 100.000000%	20.125000% 43.750000% 23.625000% 12.500000% 0.000000% 100.000000%	1.180955%

SCHEDULE XX
REVISED NINETEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

FEE	T31N R5W			Tract 19				
	Sec 19: Lots 2,3, NW/4SE/4, SW/4NE/4 #204, #219	152.22	WORKING INTEREST	Williams Production Company LLC	73.000000%	63.875000%		0.561765%
				Sacramento Municipal Utility District	27.000000%	23.625000%		
				ROYALTY		12.500000%		
				ORRI		0.000000%		
					100.000000%	100.000000%		
FEE	T31N R5W			Tract 20				
	Sec 20: SW/4	320.00	WORKING INTEREST	Williams Production Company LLC	73.000000%	63.875000%		1.180955%
	Sec 29: NW/4			Sacramento Municipal Utility District	27.000000%	23.625000%		
	#229, #232			ROYALTY		12.500000%		
				ORRI		0.000000%		
					100.000000%	100.000000%		
SF-079165	T31N R5W			Tract 21				
	Sec 29: S/2NE/4, E/2SE/4	160.00	WORKING INTEREST	Williams Production Company LLC	73.000000%	63.875000%		0.590477%
	#200			Sacramento Municipal Utility District	27.000000%	23.625000%		
				ROYALTY		12.500000%		
				ORRI		0.000000%		
					100.000000%	100.000000%		
SF-078768	T31N R5W			Tract 22				
	Sec 23: S/2	800.00	WORKING INTEREST	Williams Production Company LLC	100.000000%	87.500000%		2.952387%
	Sec 25: SE/4			ROYALTY		12.500000%		
	Sec 26: S/2			ORRI		0.000000%		
	#343, #345, #344				100.000000%	100.000000%		
	T31N R5W			Tract 22A				
	Sec 24: W/2	640.00	WORKING INTEREST	Williams Production Company LLC	50.000000%	43.750000%		2.361909%
	Sec 25: W/2			BP America Production Company	50.000000%	43.750000%		
	#375, #384, #376,			ROYALTY		12.500000%		
				ORRI		0.000000%		
					100.000000%	100.000000%		
	T31N R5W			Tract 23				
	Sec 25: NE/4	119.49	WORKING INTEREST	BP America Production Company	100.000000%	87.500000%		0.440976%
	#376			ROYALTY		12.500000%		
				ORRI		0.000000%		
				NON-COMMITTED		100.000000%		
		40.51						
E-347-56	T31N R5W			Tract 25				
	Sec 32: NW/4	160.00	WORKING INTEREST	Williams Production Company LLC	86.944596%	76.076522%		0.590477%
	#337, #337A			BP America Production Company	13.055404%	11.423479%		
	#337 BP AMERICA NON-CONSENT			ROYALTY		12.500000%		
				ORRI		0.000000%		
					100.000000%	100.000000%		

SCHEDULE XX
REVISED NINETEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

E-347-48	T31N R5W Sec 32: NE/4 #334, #334A	160.00	Tract 26 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 87.50000000% 12.50000000% 100.00000000%	0.590477%
E-347-55	T31N R5W Sec 32: S/2 #334, #334A, #337, #337A #337 BP AMERICA NON-CONSENT	320.00	Tract 27 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 65.62500000% 12.50000000% 21.87500000% 100.00000000%	1.180955%
SF-078773	T31N R5W Sec 33, 34, 35: ALL #259, #259A, #268, #269, #269 A, #270 #271, #272 #259, #271, #272, SMUD NON-CONSENT #269, #271, #272, BP AMERICA NON-CONSENT	1920.00	Tract 28 WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 12.50000000% 0.00000000% 100.00000000%	7.085728%
SF-078772	T31N R6W Sec 1: ALL Sec 3: Lots 5, 6, 7, 8, 9, E/2SW/4, SE/4, SW/4SW/4 Sec 4: Lots 5, 6, 7, 8, 9, N/2SW/4, NW/4SE/4, SE/4SE/4 #238, #240 SMUD NON-CONSENT T32N R6W Sec 33: W/2 #237, #238, #240, #242, #242A,	1161.86	Tract 29 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 12.50000000% 0.00000000% 100.00000000%	4.287825%
E-289-51	T32N R6W Sec 33: NE/4, W/2SE/4 Sec 34: E/2, E/2W/2, SW/4SW/4 Sec 35: ALL #279, #329, #331, #355, #358 #279, #329, #331, BP AMERICA NON-CONSENT #329, #331 SMUD NON-CONSENT	1400.00	Tract 29A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 12.50000000% 0.00000000% 100.00000000%	5.166677%
Uncommitted	T31N R6W Sec 2: S2, Lot 6, lot 7, lot 8 #239, #239A	346.91	Tract 30 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 12.50000000% 2.50000000% 100.00000000%	1.280266%
Uncommitted	T31N R6W Sec 2: Lot 5 #239	9.35	Tract 31	100.00000000%	0.00000000%
Uncommitted	T31N R6W Sec 3 & 4 a portion thereof designated as Tract 37 This tract is not committed to the unit #237, #238 #238 SMUD NON-CONSENT	160.66	Tract 32	100.00000000%	0.00000000%

SCHEDULE XX
REVISED NINETEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

T32N R6W Sec 33: E/2SE/4 Sec 34: NW/4SW/4 This tract is not committed to the unit #355, #358																					
SF-078765	T31N R6W Sec 4: S/2SW/4, SW/4SE/4 Sec 5: ALL Sec 8: E/2NE/4, NW/4 Sec 9: E/2 Sec 10: NW/4, Lot 1, Lot 2, Lot 3, Sec 15: Lots 1, 2, E/2SW/4, E/2 #208, #224, #224A, #236A, #236, #237, #235, #235A #261 #208 CONOCOPHILLIPS NON-CONSENT	1740.23					Tract 33 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	73.00000000% 27.00000000%						6.4222900%						
	T31N R6W Sec 4: E/2SE/4, S/W/4 #273, #273A	240.00					Tract 33A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	23.00000000% 50.00000000% 27.00000000%					0.8857160%							
PEE	T31N R6W Sec 8: W/2NE/4 #224, #224A	80.00					Tract 34 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	73.00000000% 27.00000000%					0.2952390%							
	T31N R6W Sec 8: W/2SE/4 #273, #273A	80.00					Tract 34A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	23.00000000% 50.00000000% 27.00000000%					0.2952390%							
PEE	T31N R6W Sec 10: Tract 38 Sec 15: Tract 38 #261, #208 #208 CONOCOPHILLIPS NON-CONSENT	161.52					Tract 36 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	59.88190000% 22.14810000% 12.50000000% 5.47000000% 100.00000000%	73.00000000% 27.00000000%					0.5960870%							

SCHEDULE XX
REVISED NINETEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SF-078771	T31N R6W Sec 11: ALL Sec 14: ALL Sec 23: ALL Sec 26: ALL #202, #211, #211A, #213, #214, #215, #215A, #216, #217, #212A, #212 #217 SMUD NON-CONSENT	2560.00	Tract 37 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 100.00000000%	9.447638%
FBE	T31N R6W Sec 15: Tract 39 Also described as the E/2NE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22 #208 #208 CONOCOPHILLIPS NON-CONSENT	80.00	Tract 38 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 100.00000000%	0.295239%
	T31N R6W Sec 16: Tract 39 Also described as SE/4NW/4 & SW/4NE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22 #274 #274 BP AMERICA NON-CONSENT	80.00	Tract 38A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	0.295239%
SF-078766	T31N R6W Sec 22: E/2 Sec 25: ALL #201, #218, #218A, #256	864.48	Tract 39 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	3.190349%
	T31N R6W Sec 16: Lots 1,2,3, (94.50), N/2NE/4, W/2W/2, NE/4NW/4 Sec 17: ALL Sec 21: Lots 1,2,3, S/2, W/2NW/4 Sec 22: Lot 1, E/2NW/4, SW/4 #260, #274, #276, #277, #277A, #332 #341, #341A, #342 #277 BP AMERICA NON-CONSENT	1688.41	Tract 39A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	6.231049%
E-346-20	T31N R6W Sec 16: The approximate NE/4SW/4, NW/4SE/4 Also described as the N/2NW/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22 #274, #341, #341A #274 BP AMERICA NON-CONSENT	80.00	Tract 40 WORKING INTEREST Williams Production Company LLC John L. Turner Elizabeth Jeanne Turner Calloway Mary Frances Turner Jr. Trust #6743 J. Glenn Turner Jr. LLC Fred E Turner LLC ROYALTY ORRI	50.00000000% 10.00000000% 10.00000000% 10.00000000% 10.00000000% 10.00000000%	32.81250000% 6.56250000% 6.56250000% 6.56250000% 6.56250000% 6.56250000% 12.50000000% 100.00000000%	0.295239%

SCHEDULE XX
REVISED NINETEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

E-346-22	T31N R6W Sec 16: The approximate SE/4SW/4, NE/4SE/4 Also described as the SW/4NW/4, NW/4NE/4 of the resurveyed tracts lying in Sec 15, 16, 21 & 22 #274, #341, #341A #274 BP AMERICA NON-CONSENT	80.00	Tract 40A WORKING INTEREST Williams Production Company LLC John L. Turner Elizabeth Jeanne Turner Calloway Mary Frances Turner Jr Trust #6743 J. Glenn Turner Jr LLC Fred E Turner LLC ROYALTY ORRI	50.00000000% 32.81250000% 10.00000000% 6.56250000% 10.00000000% 6.56250000% 10.00000000% 6.56250000% 10.00000000% 12.50000000% 21.87500000% 100.00000000%	0.295239%
E-289	T31N R6W Sec 16: approximately 16.88 acres S/2S/2SE/4SW/4 & S/2S/2SW/4SE/4 Sec 21: 71.56 acres out of the E/2NW/4, 71.56 acres out of W/2NE/4 Also described as the SW/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22 #342, #342A, #274, #341, #341A #274 BP AMERICA NON-CONSENT	160.00	Tract 41 WORKING INTEREST Omninex Petroleum Inc. ROYALTY ORRI	100.00000000% 87.50000000% 12.50000000% 0.00000000% 100.00000000%	0.590477%
E-289-43	T31N R6W Sec 16: approximately 8.44 acres in the S/2S/2SE/4SE/4 Sec 21: 71.56 acres out of the E/2NE/4 Also described as the W/2SE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22 #274, #342, #342A #274 BP AMERICA NON-CONSENT	80.00	Tract 42 WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 19.55000000% 50.00000000% 42.50000000% 27.00000000% 22.95000000% 12.50000000% 2.50000000% 100.00000000%	0.295239%
E-289-50	T31N R6W Sec 15: 8.41 acres out of S/2S/2SW/4SW/4 Sec 22: 71.59 acres in the W/2NW/4 Also described as the E/2SE/4 of the resurveyed tracts in Sec 15, 16, 21 & 22 #208, #332 #208 CONOCOPHILLIPS NON-CONSENT	80.00	Tract 43 WORKING INTEREST Williams Production Company LLC ConocoPhillips Company ROYALTY ORRI	18.00000000% 14.85000000% 82.00000000% 67.65000000% 12.50000000% 5.00000000% 100.00000000%	0.295239%
E-504-15	T32N R6W Sec 32: W/2 #338, #338A	320.00	Tract 44 WORKING INTEREST Williams Production Company LLC ConocoPhillips Company ROYALTY ORRI	18.00000000% 15.21000000% 82.00000000% 69.29000000% 12.50000000% 3.00000000% 100.00000000%	1.180955%

SCHEDULE XX
REVISED NINETEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

E-504-19	T32N R6W Sec 32: E/2 #339, #339A	320.00	Tract 45 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.000000% 65.625000% 12.500000% 21.875000% 100.000000%	1.180955%
FEE	T32N R6W Sec 34: W/2NW/4 #338	80.00	Tract 46 WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.000000% 50.000000% 27.000000% 12.500000% 0.000000% 100.000000%	0.295239%
E-346-30	T32N R6W Sec 36: W/2 #243	320.00	Tract 47 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.000000% 27.000000% 12.500000% 0.000000% 100.000000%	1.180955%
E-346-33	T32N R6W Sec 36: E/2 #357	320.00	Tract 48 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.000000% 65.625000% 12.500000% 21.875000% 100.000000%	1.180954%
		210.52			100.000000%
		27096.72			
	Remarks: #200, #208, #217, #219, #220, #221, #225, #227, #228, #237, #242, #257, #259, #263, #266, #267, #268, #269, #270, #272, #273, #274, #276, #279, #282, #285, #331, #332, #337, PAID OUT				

UNIT AREA EXPANSION SCHEDULE

SCHEDULE XX
REVISED 19TH PARTICIPATING AREA FOR THE FRUITLAND FORMATION
ROSA UNIT AREA

RECAPITULATION

Description of lands in Fruitland Participating Areas

Township 31 North, Range 4 West, N.M.P.M.

Section 2: W/2
Section 3: E/2
Section 19: E/2
Section 31: W/2

Township 31 North, Range 5 West, N.M.P.M.

Sections 4,6,7,17,18,19,20,21,25*,28,29,30,31,32,33,34,35 ALL
Section 8: S/2
Section 13: W/2
Section 16: W/2
Section 22: W/2
Section 23: S/2
Section 24: W/2
Section 26: S/2
Section 27: W/2

Township 31 North, Range 6 West, N.M.P.M.

Sections 1,2*,*3,*4,5,8,11,12,13,14,15,16,17,21,22,23,24,25,26, ALL
Section 9: E/2
Section 10: W/2

Township 32 North, Range 6 West, N.M.P.M.

Sections 32,*33,*34,35,36 ALL

Total number of acres in Participating Area:	27,307.24
Total number of acres not committed to Participating Area:	210.52
Total number of acres committed to Participating Area:	27,096.72

*Portions of this acreage not committed to unit.

WILLIAMS PRODUCTION COMPANY, LLC
 SUMMARY BY OWNER
 ROSA UNIT FRT REVISED 19TH EXPANSION

WORKING INTEREST OWNERS	REVISED WI
BP America Production Company	0.16697902
ConocoPhillips Company	0.01210479
Elizabeth Jeanne Turner Calloway	0.00203672
Fred E Turner LLC	0.00203672
J. Glenn Turner Jr LLC	0.00203672
John L. Turner	0.00203672
Mary Frances Turner Jr Trust #6743	0.00203672
Sacramento Municipal Utility District	0.20228507
Williams Production Company LLC	0.60254276
Omimex Petroleum Inc.	0.00590476
	1.00000000

SCHEDULE XXI
REVISED TWENTIETH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GW1 PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-078891	T31N R4W Sec 2: W/2 Sec 3: E/2 #282, #285		653.14	Tract 1 WORKING INTEREST John L. Turner Williams Production Company LLC Elizabeth Jeanne Turner Calloway Mary Frances Turner Jr Trust #6743 J. Glenn Turner Jr LLC Fred E Turner LLC ROYALTY ORRI	6.00000000% 70.00000000% 6.00000000% 6.00000000% 6.00000000% 6.00000000% 12.50000000% 21.87500000% 100.00000000%	3.93750000% 45.93750000% 3.93750000% 3.93750000% 3.93750000% 3.93750000% 100.00000000%	2.382269%
SF-078889	T31N R4W Sec 19: E/2 #354		320.00	Tract 6 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000% 100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	1.167171%
SF-078894	T31N R4W Sec 29: E/2 #383		320.00	Tract 8 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000% 100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	1.167171%
SF-078777	31N R4W SEC 31: E/2SW/4 Rosa #372		80.00	Tract 11 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000% 100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	0.291793%
SF-078774	T31N R4W Sec 31: E/2NW/4, LOT 1, LOT 2, LOT 3, LOT 4 Rosa #372		214.84	Tract 12 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000% 100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	0.783609%
SF-078763	T31N R5W Sec 4: S/2, LOT 1, LOT 2, LOT 3, LOT 4 Sec 8: S/2 #379, #359		688.28	Tract 13 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000% 100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	2.510439%

SCHEDULE XXI
REVISED TWENTIETH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-078767	T31N R5W Sec 6: ALL Sec 7: ALL #227, #228, #241 #227, #228 SMUD NON-CONSENT		2358.04	Tract 14 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	8.600737%
SF-078762	T31N R6W Sec 12: ALL Sec 13: ALL Sec 24: ALL #206, #209, #210, #220, #225, #226, #226A #210, #225, #226 SMUD NON-CONSENT				100.00000000%		
SF-078762	T31N R5W Sec 13: W/2 #371 BP AMERICA NON-CONSENT		320.00	Tract 15 WORKING INTEREST Williams Production Company LLC BP America Production Company ROYALTY ORRI	50.00000000% 50.00000000%	43.75000000% 43.75000000% 12.50000000% 0.00000000% 100.00000000%	1.167171%
SF-078770	T31N R5W Sec 22: W/2 #258 Sec 27: W/2 #257		640.00	Tract 16 WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	2.334342%
SF-078769	T31N R5W Sec 16: W/2 Sec 17: ALL #207, #361, #363		960.00	Tract 17 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000%	82.50000000% 12.50000000% 5.00000000% 100.00000000%	3.501513%
	T31N R5W Sec 21: ALL Sec 28: ALL #262, #263, #266, #267 #262, #263, #266 BP AMERICA NON-CONSENT		1280.00	Tract 17A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	4.668684%

SCHEDULE XXI
REVISED TWENTIETH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-078764	T31N R5W Sec 18: ALL Sec 19: Lots 1,4, E/2E/2, SW/4SE/4, NW/4NE/4 Sec 20: SE/4 Sec 29: N/2NE/4, W/2SE/4, SW/4 Sec 30: ALL Sec 31: ALL #200, #203, #204, #219, #221, #223, #229, #230, #230A, #231, #231A, #232, #233 #221, SMUD NON-CONSENT		2187.30	Tract 18 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	7.977978%
	T31N R5W Sec 20: N/2 #321 SMUD, BP AMERICA NON-CONSENT		320.00	Tract 18A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	1.167171%
FEE	T31N R5W Sec 19: Lots 2,3, NW/4SE/4, SW/4NE/4 #204, #219		152.22	Tract 19 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	0.555209%
FEE	T31N R5W Sec 20: SW/4 Sec 29: NW/4 #229, #232		320.00	Tract 20 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	1.167171%

SCHEDULE XXI
REVISED TWENTIETH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GW1 PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-079165	T31N R5W Sec 29: S/2NE/4, E/2SE/4 #200		160.00	Tract 21 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	0.583585%
SF-078768	T31N R5W Sec 23: S/2 Sec 25: SE/4 Sec 26: S/2 #343, #345, #344		800.00	Tract 22 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	2.917927%
	T31N R5W Sec 24: W/2 Sec 25: W/2 #375, #344, #376,		640.00	Tract 22A WORKING INTEREST Williams Production Company LLC BP America Production Company ROYALTY ORRI	50.00000000% 50.00000000%	43.75000000% 43.75000000% 12.50000000% 0.00000000% 100.00000000%	2.334342%
	T31N R5W SEC 25: NE/4 #376		119.49	Tract 23 WORKING INTEREST BP America Production Company ROYALTY ORRI	100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	0.435829%
	NON-COMMITTED	40.51					
E-347-56	T31N R5W Sec 32: NW/4 #337, #337A #337 BP AMERICA NON-CONSENT		160.00	Tract 25 WORKING INTEREST Williams Production Company LLC BP America Production Company ROYALTY ORRI	86.944596% 13.055404%	76.076522% 11.423479% 12.50000000% 0.00000000% 100.00000000%	0.583585%
E-347-48	T31N R5W Sec 32: NE/4 #334, #334A		160.00	Tract 26 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	0.583585%

SCHEDULE XXI
REVISED TWENTIETH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GW PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
E-347-55	T31N R5W Sec 32, S/2 #334, #334A, #337, #337A #337, BP AMERICA NON-CONSENT		320.00	WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000%	65.62500000% 12.50000000% 21.87500000% 100.00000000%	1.167171%
SF-078773	T31N R5W Sec 33, 34, 35: ALL #259, #2359A, #268, #269, #269A, #270 #271, #272 #259, #271, #272, SMUD NON-CONSENT #269, #271, #272, BP AMERICA NON-CONSENT		1920.00	Tract 28 WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	7.0030269%
SF-078772	T31N R6W Sec 1: ALL Sec 3: Lots 5, 6, 7, 8, 9, E/2SW/4, SE/4, SW/4SW/4 Sec 4: Lots 5, 6, 7, 8, 9, N/2SW/4, NW/4SE/4, SE/4SE/4 #238, #240 SMUD NON-CONSENT T32N R6W Sec 33: W/2 #237, #238, #240, #242, #242A.		1161.86	Tract 29 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	4.237779%
E-289-51	T32N R6W Sec 33: NE/4, W/2SE/4 Sec 34: E/2, E/2W/2, SW/4SW/4 Sec 35: ALL #279, #329, #331, #355, #358 #279, #329, #331 BP AMERICA NON-CONSENT #329, #331 SMUD NON-CONSENT		1400.00	Tract 29A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	5.106373%
	T31N R6W Sec 2: S2, Lot 6, lot 7, lot 8 #239, #239A		346.91	Tract 30 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000%	61.37500000% 23.62500000% 12.50000000% 2.50000000% 100.00000000%	1.265323%
Uncontaminated	T31N R6W Sec 2: Lot 5 #239	9.35		Tract 31	100.00000000%	100.00000000%	0.00000000%

SCHEDULE XXI
REVISED TWENTIETH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
Uncommitted	T31N R6W Sec 3 & 4 a portion thereof designated as Tract 37 This tract is not committed to the unit #237, #238 #238 SMUD NON-CONSENT	160.66		Tract 32			0.000000%
	T32N R6W Sec 33: E/2SE/4 Sec 34: NW/4SW/4 This tract is not committed to the unit #355, #358						
SF-078765	T31N R6W Sec 4: S/2SW/4, SW/4SE/4 Sec 5: ALL Sec 8: E/2NE/4, NW/4 Sec 9: E/2 Sec 10: NW/4, Lot 1, Lot 2, Lot 3. Sec 15: Lots 1, 2, E/2SW/4, E/2 #208, #224, #224A, #236, #236A, #237, #235, #235A #261 #208 CONOCOPHILLIPS NON-CONSENT		1740.23	Tract 33 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 12.50000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 100.00000000%	6.347331%
	T31N R6W Sec 8: E/2SE/4, SW/4 #273, #273A		240.00	Tract 33A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	0.875378%
FEE	T31N R6W Sec 8: W/2NE/4 #224, #224A		80.00	Tract 34 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	0.291793%

SCHEDULE XXI
REVISED TWENTIETH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GW1 PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
T3IN R6W				Tract 34A			
Sec 8: W/2SE/4 #273, #273A			80.00	WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 12.50000000% 0.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	0.291793%
T3IN R6W				Tract 36			
Sec 10: Tract 38 Sec 15: Tract 38 #261, #208 #208 CONOCOPHILLIPS NON-CONSENT			161.52	WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	59.88190000% 22.14810000% 12.50000000% 5.47000000% 100.00000000%	0.589130%
SF-078771				Tract 37			
T3IN R6W Sec 11: ALL Sec 14: ALL Sec 23: ALL Sec 26: ALL #202, #211, #211A, #213, #214, #215, #215A, #216, #217, #212A, #212 #217 SMUD NON-CONSENT			2560.00	WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	9.337368%
T3IN R6W				Tract 38			
Sec 15: Tract 39 Also described as the E/2NE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22 #208 #208 CONOCOPHILLIPS NON-CONSENT			80.00	WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	0.291793%

SCHEDULE XXI
REVISED TWENTIETH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GW PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
	T31N R6W		80.00	Tract 38A			
	Sec 16: Tract 39			WORKING INTEREST			
	Also described as SE/4NW/4 & SW/4NE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22			Williams Production Company LLC	23.0000000%	20.1250000%	0.291793%
	#274			BP America Production Company	50.0000000%	43.7500000%	
	#274 BP AMERICA NON-CONSENT			Sacramento Municipal Utility District	27.0000000%	23.6250000%	
				ROYALTY		12.5000000%	
				ORRI		0.0000000%	
					100.0000000%	100.0000000%	
SF-078766	T31N R6W			Tract 39			
	Sec 22: E/2		864.48	WORKING INTEREST			
	Sec 25: ALL			Williams Production Company LLC	73.0000000%	63.8750000%	3.153112%
	#201, #218, #218A, #256			Sacramento Municipal Utility District	27.0000000%	23.6250000%	
				ROYALTY		12.5000000%	
				ORRI		0.0000000%	
					100.0000000%	100.0000000%	
	T31N R6W			Tract 39A			
	Sec 16: Lots 1, 2, 3, (94.50), N/2NE/4, W/2W/2, NE/4NW/4		1688.41	WORKING INTEREST			
	Sec 17: ALL			Williams Production Company LLC	23.0000000%	20.1250000%	6.158322%
	Sec 21: Lots 1, 2, 3, S/2, W/2NW/4			BP America Production Company	50.0000000%	43.7500000%	
	Sec 22: Lot 1, E/2NW/4, SW/4			Sacramento Municipal Utility District	27.0000000%	23.6250000%	
	#260, #274, #276, #277, #277A, #332			ROYALTY		12.5000000%	
	#341, #341A, #342			ORRI		0.0000000%	
	#277 BP AMERICA NON-CONSENT				100.0000000%	100.0000000%	
E-146-20	T31N R6W			Tract 40			
	Sec 16: The approximate NE/4SW/4, NW/4SE/4		80.00	WORKING INTEREST			
	Also described as the N/2NW/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22			Williams Production Company LLC	50.0000000%	32.8125000%	0.291793%
	#274, #341, #341A			John L. Turner	10.0000000%	6.5625000%	
	#274 BP AMERICA NON-CONSENT			Elizabeth Jeanne Turner Calloway	10.0000000%	6.5625000%	
				Many Frances Turner Jr Trust #6743	10.0000000%	6.5625000%	
				J. Glenn Turner Jr LLC	10.0000000%	6.5625000%	
				Fred E. Turner LLC	10.0000000%	6.5625000%	
				ROYALTY		12.5000000%	
				ORRI		21.8750000%	
					100.0000000%	100.0000000%	

SCHEDULE XXI
REVISED TWENTIETH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWJ PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
E-346-22	T31N R6W Sec 16: The approximate SE/4SW/4, NE/4SE/4 Also described as the SW/4NW/4, NW/4NE/4 of the resurveyed tracts lying in Sec 15, 16, 21 & 22 #274, #341, #341A #274 BP AMERICA NON-CONSENT		80.00	WORKING INTEREST Tract 40A Williams Production Company LLC John L. Turner Elizabeth Jeanne Turner Calloway Mary Frances Turner Jr Trust #6743 J. Glenn Turner Jr LLC Fred E Turner LLC ROYALTY ORRI	50.00000000% 10.00000000% 10.00000000% 10.00000000% 10.00000000% 10.00000000% 10.00000000% 100.00000000%	32.8125000% 6.5625000% 6.5625000% 6.5625000% 6.5625000% 12.5000000% 21.8750000% 100.0000000%	0.291793%
E-289	T31N R6W Sec 16: approximately 16.88 acres S/2S/2SE/4SW/4 & S/2S/2SW/4SE/4 Sec 21: 71.56 acres out of the E/2NW/4, 71.56 acres out of W/2NE/4 Also described as the SW/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22 #342, #342A, #274, #341, #341A #274 BP AMERICA NON-CONSENT		160.00	WORKING INTEREST Tract 41 Ominex Petroleum Inc. ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000% 100.00000000%	87.5000000% 12.5000000% 0.0000000% 100.0000000%	0.583585%
E-289-43	T31N R6W Sec 16: approximately 8.44 acres in the S/2S/2SE/4SE/4 Sec 21: 71.56 acres out of the E/2NE/4 Also described as the W/2SE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22 #274, #342, #342A #274 BP AMERICA NON-CONSENT		80.00	WORKING INTEREST Tract 42 Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 12.50000000% 2.50000000% 100.00000000%	19.5500000% 42.5000000% 22.9500000% 12.5000000% 2.5000000% 100.0000000%	0.291793%
E-289-50	T31N R6W Sec 15: 8.41 acres out of S/2S/2SW/4SW/4 Sec 22: 71.59 acres in the W/2NW/4 Also described as the E/2SE/4 of the resurveyed tracts in Sec 15, 16, 21 & 22 #208, #332 #208 CONOCOPHILLIPS NON-CONSENT		80.00	WORKING INTEREST Tract 43 Williams Production Company LLC ConocoPhillips Company ROYALTY ORRI	18.00000000% 82.00000000% 100.00000000%	14.8500000% 67.6500000% 12.5000000% 5.0000000% 100.0000000%	0.291793%
E-504-15	T32N R6W Sec 32: W/2 #338, #338A		320.00	WORKING INTEREST Tract 44 Williams Production Company LLC ConocoPhillips Company ROYALTY ORRI	18.00000000% 82.00000000% 100.00000000%	15.2100000% 69.2900000% 12.5000000% 3.0000000% 100.0000000%	1.167171%

SCHEDULE XXI
REVISED TWENTIETH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
E-504-19	T32N R6W Sec 32: E/2 #339, #339A		320.00	Tract 45 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000%	65.62500000% 12.50000000% 21.87500000% 100.00000000%	1.167171%
FEE	T32N R6W Sec 34: W/2NW/4 #358		80.00	Tract 46 WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	0.291793%
E-346-30	T32N R6W Sec 36: W/2 #243		320.00	Tract 47 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	1.167171%
E-346-33	T32N R6W Sec 36: E/2 #357		320.00	Tract 48 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000%	65.62500000% 12.50000000% 21.87500000% 100.00000000%	1.167171%
	Remarks: #200, #208, #217, #219, #220, #221, #225, #227, #228, #237, #242, #257, #259, #263, #266, #267, #268, #269, #270, #272, #273, #274, #276, #279, #282, #285, #331, #332, #337, PAID OUT	210.52	27416.72		100.00000000%	100.00000000%	100.00000000%

UNIT AREA EXPANSION SCHEDULE

SCHEDULE XXI
REVISED 20TH PARTICIPATING AREA FOR THE FRUITLAND FORMATION
ROSA UNIT AREA

RECAPITULATION

Description of lands in Fruitland Participating Areas

Township 31 North, Range 4 West, N.M.P.M.

Section 2: W/2
Section 3: E/2
Section 19: E/2
Section 29: E/2
Section 31: W/2

Township 31 North, Range 5 West, N.M.P.M.

Sections 4,6,7,17,18,19,20,21,25*,28,29,30,31,32,33,34,35 ALL
Section 8: S/2
Section 13: W/2
Section 16: W/2
Section 22: W/2
Section 23: S/2
Section 24: W/2
Section 26: S/2
Section 27: W/2

Township 31 North, Range 6 West, N.M.P.M.

Sections 1,2*,*3,*4,5,8,11,12,13,14,15,16,17,21,22,23,24,25,26, ALL
Section 9: E/2
Section 10: W/2

Township 32 North, Range 6 West, N.M.P.M.

Sections 32,*33,*34,35,36 ALL

Total number of acres in Participating Area:	27,627.24
Total number of acres not committed to Participating Area:	210.52
Total number of acres committed to Participating Area:	27,416.72

*Portions of this acreage not committed to unit.

WILLIAMS PRODUCTION COMPAY, LLC
 SUMMARY BY OWNER
 ROSA UNIT FRT REVISED 20TH EXPANSION

WORKING INTEREST OWNERS	REVISED WI
BP America Production Company	0.16503009
ConocoPhillips Company	0.01196350
Elizabeth Jeanne Turner Calloway	0.00201295
Fred E Turner LLC	0.00201295
J. Glenn Turner Jr LLC	0.00201295
John L. Turner	0.00201295
Mary Frances Turner Jr Trust #6743	0.00201295
Sacramento Municipal Utility District	0.19992406
Williams Production Company LLC	0.60718176
Omimex Petroleum Inc.	0.00583584
	1.00000000

SCHEDULE XXII
REVISED TWENTY-FIRST PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWY PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-078891	T31N R4W Sec 2: W/2 Sec 3: E/2 #282, #285		653.14	Tract 1 WORKING INTEREST John L. Turner Williams Production Company LLC Elizabeth Jeanne Turner Calloway Mary Frances Turner Jr Trust #6743 J. Glenn Turner, Jr LLC Fred E Turner LLC ROYALTY ORRI	6.00000000% 70.00000000% 6.00000000% 6.00000000% 6.00000000% 6.00000000%	3.93750000% 45.93750000% 3.93750000% 3.93750000% 3.93750000% 12.50000000%	2.3547855%
SF-078889	T31N R4W Sec 19: E/2 #354		320.00	Tract 6 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	1.153705%
SF-078894	T31N R4W Sec 29: E/2 #383		320.00	Tract 8 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	1.153705%
SF-078777	T31N R4W SEC 31: E/2SW/4 Rosa #372		80.00	Tract 11 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	0.288426%
SF-078774	T31N R4W Sec 31: E/2NW/4, LOT 1, LOT 2, LOT 3, LOT 4 Rosa #372		214.84	Tract 12 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	0.774569%
SF-078763	T31N R5W Sec 4: S/2, LOT 1, LOT 2, LOT 3, LOT 4 Sec 8: S/2 #379, #359		688.28	Tract 13 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	2.481476%

SCHEDULE XXII
REVISED TWENTY-FIRST PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWJ PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-078767	T31N R5W Sec 6: ALL #227, #228, #241 #227, #228 SMUD NON-CONSENT		2358.04	Tract 14 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	8.501510%
SF-078762	T31N R5W Sec 13: W/2 #371 BP AMERICA NON-CONSENT		320.00	Tract 15 WORKING INTEREST Williams Production Company LLC BP America Production Company ROYALTY ORRI	50.00000000% 50.00000000%	43.75000000% 43.75000000% 12.50000000% 0.00000000% 100.00000000%	1.153705%
SF-078770	T31N R5W Sec 22: W/2 #258 Sec 27: W/2 #257		640.00	Tract 16 WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	2.307411%
SF-078769	T31N R5W Sec 16: W/2 Sec 17: ALL #207, #361, #363		960.00	Tract 17 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000%	82.50000000% 12.50000000% 5.00000000% 100.00000000%	3.461116%
	T31N R5W Sec 21: ALL Sec 28: ALL #262, #263, #266, #267 #262, #263, #266 BP AMERICA NON-CONSENT		1280.00	Tract 17A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	4.614821%

SCHEDULE XXII
REVISED TWENTY-FIRST PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GW1 PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-078764	T31N R5W Sec 18: ALL Sec 19: Lots 1-4, E2E/2, SW/4SE/4, NW/4NE/4 Sec 20: SE/4 Sec 29: N/2NE/4, W/2SE/4, SW/4 Sec 30: ALL Sec 31: ALL #200, #203, #204, #219, #221, #223, #229, #230, #230A, #231, #231A, #232, #233 #221, SMUD NON-CONSENT		2187.30	Tract 18 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	7.885936%
	T31N R5W Sec 20: N/2 #321 SMUD, BP AMERICA NON-CONSENT		320.00	Tract 18A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	1.153705%
FEE	T31N R5W Sec 19: Lots 2,3, NW/4SE/4, SW/4NE/4 #204, #219		152.22	Tract 19 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	0.548803%
FEE	T31N R5W Sec 20: SW/4 Sec 29: NW/4 #229, #232		320.00	Tract 20 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	1.153705%
SF-079165	T31N R5W Sec 29: S/2NE/4, E/2SE/4 #200		160.00	Tract 21 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	0.576853%
SF-078768	T31N R5W Sec 23: S/2 Sec 25: SE/4 Sec 26: S/2 #343, #345, #344		800.00	Tract 22 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	2.884263%

SCHEDULE XXII
REVISED TWENTY-FIRST PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWT PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
T31N R5W Sec 24: W/2 Sec 25: W/2 #375, #344, #376.			640.00	Tract 22A WORKING INTEREST Williams Production Company LLC BP America Production Company ROYALTY ORRI	50.00000000% 50.00000000% 43.75000000% 12.50000000% 0.00000000% 100.00000000%	43.75000000% 43.75000000% 12.50000000% 100.00000000%	2.307411%
SF-078768 T31N R5W Sec 36: W/2 #362			320.00	Tract 22B WORKING INTEREST BP America Production Company ROYALTY ORRI	100.00000000% 100.00000000% 12.50000000% 0.00000000% 100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	1.153705%
FEE T31N R5W SEC 25: NE/4 #376			119.49	Tract 23 WORKING INTEREST BP America Production Company ROYALTY ORRI	100.00000000% 100.00000000% 12.50000000% 0.00000000% 100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	0.430801%
	NON-COMMITTED	40.51					
E-347-56 T31N R5W Sec 32: NW/4 #337, #337A #337 BP AMERICA NON-CONSENT			160.00	Tract 25 WORKING INTEREST Williams Production Company LLC BP America Production Company ROYALTY ORRI	86.9445969% 13.0554049% 100.00000000% 100.00000000% 100.00000000%	76.076522% 11.423479% 12.50000000% 0.00000000% 100.00000000%	0.576853%
E-347-48 T31N R5W Sec 32: NE/4 #334, #334A			160.00	Tract 26 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 12.50000000% 0.00000000% 100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	0.576853%
E-347-55 T31N R5W Sec 32: S/2 #334, #334A, #337, #337A #337 BP AMERICA NON-CONSENT			320.00	Tract 27 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000% 65.62500000% 21.87500000% 100.00000000%	65.62500000% 12.50000000% 21.87500000% 100.00000000%	1.153705%

SCHEDULE XXII
REVISED TWENTY-FIRST PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWJ PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-078773	T31N R5W Sec 33, 34, 35: ALL #259, #259A, #268, #269, #269A, #270 #271, #272 #259, #271, #272 SMUD NON-CONSENT #269, #271, #272, BP AMERICA NON-CONSENT		1920.00	TRACT 28 WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 12.50000000% 0.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	6.92223232%
SF-078772	T31N R6W Sec 1: ALL Sec 3: Lots 5, 6, 7, 8, 9, E2/SW/4, SE/4, SW/4SW/4 Sec 4: Lots 5, 6, 7, 8, 9, N2/SW/4, NW/4SE/4, SE/4SE/4 #238, #240, SMUD, NON-CONSENT T32N R6W Sec 33: W/2 #237, #238, #240, #242, #242A.		1161.86	TRACT 29 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 12.50000000% 0.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	4.18888888%
E-289-51	T32N R6W Sec 33: NE/4, W/2SE/4 Sec 34: E/2, E2/W/2, SW/4SW/4 Sec 35: ALL #279, #329, #331, #355, #358 #279, #329, #331 BP AMERICA NON-CONSENT #329, #331 SMUD NON-CONSENT		1400.00	TRACT 29A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 12.50000000% 0.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	5.047461%
E-289-51	T31N R6W Sec 2: S2, Lot 6, lot 7, lot 8 #239, #239A		346.91	TRACT 30 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 12.50000000% 0.00000000% 100.00000000%	61.37500000% 23.62500000% 12.50000000% 2.50000000% 100.00000000%	1.250725%
Uncommitted	T31N R6W Sec 2: Lot 5 #239	9.35		TRACT 31 ROYALTY	100.00000000%	100.00000000%	0.00000000%
Uncommitted	T31N R6W Sec 3 & 4 a portion thereof designated as Tract 37 This tract is not committed to the unit #237, #238	160.66		TRACT 32 ROYALTY	100.00000000%	100.00000000%	0.00000000%

SCHEDULE XXII
REVISED TWENTY-FIRST PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWV PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
	T12N R6W Sec 33: E/2SE/4 Sec 34: NW/4SW/4 This tract is not committed to the unit #355, #358 #238 SMUD NON-CONSENT						
SF-078765	T31N R6W Sec 4: S/2SW/4, SW/4SE/4 Sec 5: ALL Sec 8: E/2NE/4, NW/4 Sec 9: E/2 Sec 10: NW/4, Lot 1, Lot 2, Lot 3, Sec 15: Lots 1,2, E/2SW/4, E/2 #208, #224, #224A, #236, #236A, #237, #235, #235A #261 #208 CONOCOPHILLIPS NON-CONSENT		1740.23	Tract 33 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 12.50000000% 0.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	6.274102%
	T31N R6W Sec 8: E/2SE/4, SW/4 #273, #273A		240.00	Tract 33A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 12.50000000% 0.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	0.865279%
FEE	T31N R6W Sec 8: W/2NE/4 #224, #224A		80.00	Tract 34 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 12.50000000% 0.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	0.288426%
	T31N R6W Sec 8: W/2SE/4 #273, #273A		80.00	Tract 34A WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 12.50000000% 0.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	0.288426%

SCHEDULE XXII
REVISED TWENTY-FIRST PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWV PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SEE-078771	T31N R6W Sec 10: Tract 38 Sec 15: Tract 38 #261, #208 #208 CONOCOPHILLIPS NON-CONSENT		161.52	WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	59.88190000% 22.14810000% 12.50000000% 5.47000000% 100.00000000%	0.5823333%
SF-078771	T31N R6W Sec 11: ALL Sec 14: ALL Sec 23: ALL Sec 26: ALL #202, #211, #211A, #213, #214, #215, #215A, #216, #217, #212A, #212 #217 SMUD NON-CONSENT		2560.00	WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	9.229642%
SEE-078771	T31N R6W Sec 15: Tract 39 Also described as the E/2NE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22 #208 #208 CONOCOPHILLIPS NON-CONSENT		80.00	WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	0.288426%
SF-078766	T31N R6W Sec 16: Tract 39 Also described as SE/4NW/4 & SW/4NE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22 #274 #274 BP AMERICA NON-CONSENT		80.00	WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 0.00000000% 100.00000000%	0.288426%
SF-078766	T31N R6W Sec 22: E/2 Sec 25: ALL #201, #218, #218A, #256		864.48	WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	3.116735%
SF-078766	T31N R6W Sec 16: Lots 1, 2, 3, (94, 50), N/2NE/4, W/2W/2, NE/4NW/4 Sec 17: ALL Sec 21: Lots 1, 2, 3, S/2, W/2NW/4 Sec 22: Lot 1, E/2NW/4, SW/4 #260, #274, #276, #277, #277A, #332 #341, #341A, #342 #277 BP AMERICA NON-CONSENT		1688.48	WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	6.087273%

SCHEDULE XXII
REVISED TWENTY-FIRST PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWV PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
E-346-20	T31N R6W Sec 16: The approximate NE/4SW/4, NW/4SE/4 Also described as the N/2NW/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22 #274, #341, #341A #274 BP AMERICA NON-CONSENT		80.00	Tract 40 WORKING INTEREST Williams Production Company LLC John L. Turner Elizabeth Jeanne Turner Calloway Mary Frances Turner Jr Trust #6743 J. Glenn Turner Jr LLC Fred E. Turner LLC ROYALTY ORRI	50.00000000% 10.00000000% 10.00000000% 10.00000000% 10.00000000% 12.50000000% 21.87500000% 100.00000000%	32.81250000% 6.56250000% 6.56250000% 6.56250000% 6.56250000% 12.50000000% 21.87500000% 100.00000000%	0.2884269%
E-346-22	T31N R6W Sec 16: The approximate SE/4SW/4, NE/4SE/4 Also described as the SW/4NW/4, NW/4NE/4 of the resurveyed tracts lying in Sec 15, 16, 21 & 22 #274, #341, #341A #274 BP AMERICA NON-CONSENT		80.00	Tract 40A WORKING INTEREST Williams Production Company LLC John L. Turner Elizabeth Jeanne Turner Calloway Mary Frances Turner Jr Trust #6743 J. Glenn Turner Jr LLC Fred E. Turner LLC ROYALTY ORRI	50.00000000% 10.00000000% 10.00000000% 10.00000000% 10.00000000% 12.50000000% 21.87500000% 100.00000000%	32.81250000% 6.56250000% 6.56250000% 6.56250000% 6.56250000% 12.50000000% 21.87500000% 100.00000000%	0.2884269%
E-289	T31N R6W Sec 16: approximately 16.88 acres S/2S/2SE/4SW/4 & S/2S/2SW/4SE/4 Sec 21: 71.56 acres out of the E/2NW/4, 71.56 acres out of W/2NE/4 Also described as the SW/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22 #342, #342A, #274, #341, #341A #274 BP AMERICA NON-CONSENT		160.00	Tract 41 WORKING INTEREST Omnimex Petroleum Inc. ROYALTY ORRI	100.00000000% 100.00000000% 100.00000000% 100.00000000%	87.50000000% 12.50000000% 0.00000000% 100.00000000%	0.576853%
E-289-43	T31N R6W Sec 16: approximately 8.44 acres in the S/2S/2SE/4SE/4 Sec 21: 71.56 acres out of the E/2NE/4 Also described as the W/2SE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22 #274, #342, #342A #274 BP AMERICA NON-CONSENT		80.00	Tract 42 WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 100.00000000%	19.55000000% 42.50000000% 22.95000000% 12.50000000% 2.50000000% 100.00000000%	0.2884269%

SCHEDULE XXII
REVISED TWENTY-FIRST PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GW1 PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
E-289-50	T31N R6W Sec 15: 8.41 acres out of S/2S/2SW/4SW/4 Sec 22: 71.59 acres in the W/2NW/4 Also described as the E/2SE/4 of the resurveyed tracts in Sec 15, 16, 21 & 22 #208, #332 #208 CONOCOPHILLIPS NON-CONSENT		80.00	Tract 43 WORKING INTEREST Williams Production Company LLC ConocoPhillips Company ROYALTY ORRI	18.00000000% 82.00000000% 100.00000000%	14.85000000% 67.65000000% 12.50000000% 5.00000000% 100.00000000%	0.288426%
E-504-15	T32N R6W Sec 32: W/2 #338, #338A		320.00	Tract 44 WORKING INTEREST Williams Production Company LLC ConocoPhillips Company ROYALTY ORRI	18.00000000% 82.00000000% 100.00000000%	15.21000000% 69.29000000% 12.50000000% 3.00000000% 100.00000000%	1.153705%
E-504-19	T32N R6W Sec 32: E/2 #339, #339A		320.00	Tract 45 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000%	65.62500000% 12.50000000% 21.87500000% 100.00000000%	1.153705%
E-346-30	T32N R6W Sec 34: W/2NW/4 #358		80.00	Tract 46 WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.00000000% 50.00000000% 27.00000000% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 0.00000000% 100.00000000%	0.288426%
E-346-33	T32N R6W Sec 36: W/2 #243		320.00	Tract 47 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 100.00000000%	63.87500000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	1.153705%
E-346-33	T32N R6W Sec 36: E/2 #357		320.00	Tract 48 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.00000000% 100.00000000%	65.62500000% 12.50000000% 21.87500000% 100.00000000%	1.153705%
		210.52	27736.72		100.00000000%	100.00000000%	100.0000000000%

SCHEDULE XXII
REVISED TWENTY-FIRST PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	CVI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
	Remarks: #200, #208, #210, #217, #219, #220, #221, #225, #227, #228, #237, #238, #240, #242, #257, #259, #262, #263, #266, #267, #268, #269, #270, #217, #272, #273, #274, #276, #279, #282, #285, #329, #331, #332, #337, PAID OUT						

UNIT AREA EXPANSION SCHEDULE

SCHEDULE XXII
REVISED 21TH PARTICIPATING AREA FOR THE FRUITLAND FORMATION
ROSA UNIT AREA

RECAPITULATION

Description of lands in Fruitland Participating Areas

Township 31 North, Range 4 West, N.M.P.M.

Section 2: W/2
Section 3: E/2
Section 19: E/2
Section 29: E/2
Section 31: W/2

Township 31 North, Range 5 West, N.M.P.M.

Sections 4,6,7,17,18,19,20,21,25*,28,29,30,31,32,33,34,35 ALL
Section 8: S/2
Section 13: W/2
Section 16: W/2
Section 22: W/2
Section 23: S/2
Section 24: W/2
Section 26: S/2
Section 27: W/2
Section 36: W/2

Township 31 North, Range 6 West, N.M.P.M.

Sections 1,2*,*3,*4,5,8,11,12,13,14,15,16,17,21,22,23,24,25,26, ALL
Section 9: E/2
Section 10: W/2

Township 32 North, Range 6 West, N.M.P.M.

Sections 32,*33,*34,35,36 ALL

Total number of acres in Participating Area:	27,947.24
Total number of acres not committed to Participating Area:	210.52
Total number of acres committed to Participating Area:	27,736.72

*Portions of this acreage not committed to unit.

WILLIAMS PRODUCTION COMPANY, LLC
 SUMMARY BY OWNER
 ROSA UNIT FRUITLAND REVISED 21ST EXPANSION

WORKING INTEREST OWNERS	REVISED WI
BP America Production Company	0.17466317
ConocoPhillips Company	0.01182547
Elizabeth Jeanne Turner Calloway	0.00198972
Fred E Turner LLC	0.00198972
J. Glenn Turner Jr LLC	0.00198972
John L. Turner	0.00198972
Mary Frances Turner Jr Trust #6743	0.00198973
Sacramento Municipal Utility District	0.19761753
Williams Production Company LLC	0.60017668
Omimex Petroleum Inc.	0.00576854
	1.00000000