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August 6, 2008

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

Tenth Expansion – Effective 6/1/03
Eleventh Expansion – Effective 10/1/04
Twelfth Expansion – Effective 11/1/04
Thirteenth Expansion – Effective 12/1/04
Fourteenth Expansion – Effective 6/1/05
Fifteenth Expansion – Effective 9/1/05
Sixteenth Expansion – Effective 11/1/05
Seventeenth Expansion – Effective 12/1/05
Eighteenth Expansion – Effective 3/1/06
Nineteenth Expansion – Effective 7/1/06
Twentieth Expansion – 9/1/06
Twenty-first Expansion – 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 participating areas for the Fruitland Formation. Pursuant to the BLM letter, attached is a list of all wells that have been deemed commercial.

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Tenth Expansion – Effective 6/1/03

Total acres brought in to PA = 271.17

<u>Wells/No./Dedication</u>	<u>Tract #</u>	<u>Tract Description</u>	<u>Tract Acres</u>	<u>Lease No</u>
Rosa Unit #226	14	T31N R6W Sec. 12: NW/4, W/2NE/4	240	SF078767
		Lot 1	15.56	"
		Lot 2	15.61	"

Eleventh Expansion – Effective 10/1/04

Total acres brought in to PA = 320.00

<u>Wells/No./Dedication</u>	<u>Tract #</u>	<u>Tract Description</u>	<u>Tract Acres</u>	<u>Lease No</u>
Rosa Unit #375	22	T31N R5W Sec. 24: W/2	320.00	SF078768

Twelfth Expansion – Effective 11/1/04

Total acres brought in to PA = 614.84

<u>Wells/No./Dedication</u>	<u>Tract #</u>	<u>Tract Description</u>	<u>Tract Acres</u>	<u>Lease No</u>
Rosa Unit #212A	37	T31N R6W Sec. 14: E/2	320.00	SF078771
Rosa Unit #372	12	T31N R4W Sec. 31: E/2NW/4	80.00	SF078774
		Lot 1	33.63	"
		Lot 2	33.68	"
		Lot 3	33.74	"
		Lot 4	33.79	"
	11	T31N R6W Sec. 31: E/2SW/4	80.00	SF078777

Thirteenth Expansion – Effective 12/1/04

Total acres brought in to PA = 320

<u>Wells/No./Dedication</u>	<u>Tract #</u>	<u>Tract Description</u>	<u>Tract Acres</u>	<u>Lease No</u>
Rosa Unit #222A	33	T31N R6W Sec. 15: E/2	320.00	SF07865

Fourteenth Expansion – Effective 6/1/05

Total acres brought in to PA = 320

<u>Wells/No./Dedication</u>	<u>Tract #</u>	<u>Tract Description</u>	<u>Tract Acres</u>	<u>Lease No</u>
Rosa Unit #344	22	T31N R5W Sec. 25: S/2	320.00	SF078768

Fifteenth Expansion – Effective 9/1/05

Total acres brought in to PA = 160.00

<u>Wells/No./Dedication</u>	<u>Tract #</u>	<u>Tract Description</u>	<u>Tract Acres</u>	<u>Lease No</u>
Rosa Unit #376	22	T31N R5W Sec. 25: NW/4	160.00	SF078768

Sixteenth Expansion – Effective 11/1/05

Total acres brought in to PA = 368.28

<u>Wells/No./Dedication</u>	<u>Tract #</u>	<u>Tract Description</u>	<u>Tract Acres</u>	<u>Lease No</u>
Rosa Unit #359	13	T31N R5W Sec. 4: S/2	320.00	SF078763
	13	T31N R5W Sec. 4: Lot 1	12.09	"
	13	T31N R5W Sec. 4: Lot 2	12.08	"
	13	T31N R5W Sec. 4: Lot 3	12.06	"
	13	T31N R5W Sec. 4: Lot 4	12.05	"

Seventeenth Expansion – Effective 12/1/05

Total acres brought in to PA = 346.91

<u>Wells/No./Dedication</u>	<u>Tract #</u>	<u>Tract Description</u>	<u>Tract Acres</u>	<u>Lease No</u>
Rosa Unit #239	30	T31N R6W Sec. 2: S/2	320.00	E-289-51
	30	T31N R6W Sec. 2: Lot 6	9.25	"
	30	T31N R6W Sec. 2: Lot 7	9.13	"
	30	T31N R6W Sec. 2: Lot 8	8.53	"

Eighteenth Expansion – Effective 3/1/06

Total acres brought in to PA = 640

<u>Wells/No./Dedication</u>	<u>Tract #</u>	<u>Tract Description</u>	<u>Tract Acres</u>	<u>Lease No</u>
Rosa Unit #235	33	T31N R6W Sec. 9: E/2	320.00	SF078765
Rosa Unit #261	33	T31M R6W Sec. 10: NW/4	160.00	"
	33	T31N R6W Sec. 10: Lot 1	31.60	"
	33	T31N R6W Sec. 10: Lot 2	39.83	"
	33	T31N R6W Sec. 10: Lot 3	39.67	"
	36	T31N R6W Sec. 10: Lot 4	48.90	Fee

Nineteenth Expansion – Effective 7/1/06

Total acres brought in to PA = 320.00

<u>Wells/No./Dedication</u>	<u>Tract #</u>	<u>Tract Description</u>	<u>Tract Acres</u>	<u>Lease No</u>
Rosa Unit #258	16	T31N R5W Sec. 22: W/2	320.00	SF078770

Twentieth Expansion – Effective 9/1/06

Total acres brought in to PA = 320.00

<u>Wells/No./Dedication</u>	<u>Tract #</u>	<u>Tract Description</u>	<u>Tract Acres</u>	<u>Lease No</u>
Rosa Unit #383	8	T31N R4W Sec. 29: E/2	320.00	SF078894

Twenty-first Expansion – Effective 10/1/06

Total acres brought in to PA = 320.00

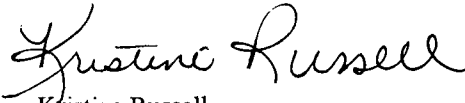
<u>Wells/No./Dedication</u>	<u>Tract #</u>	<u>Tract Description</u>	<u>Tract Acres</u>	<u>Lease No</u>
Rosa Unit #362	22	T31N R5W Sec. 36: W/2	320.00	SF078768

Attached hereto are the schedules for the Ninth through the Twenty-First expansions for the Fruitland Participating Area. The 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.

If these proposed 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
Senior Contract Administrator
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 _____ DATE _____

Oil Conservation Commission
Subject to like approval by the Area Oil & Gas Supervisor
And the Commissioners of Public Lands

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

WORKING INTEREST OWNERS
ROSA UNIT

BP AMERICA PRODUCTION CO.
ATTN: JOHN LARSON
P.O. Box 3092
HOUSTON, TX 77253-3092

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

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

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

J. GLENN TURNER, JR. LLC
3838 OAK LAWN
SUITE 1450
DALLAS, TX 75219

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

MARY FRANCES TURNER, JR. TRUST
ATTN: BARRY L. DOMINICK
TX1-2931
P.O. BOX 660197
DALLAS, TX 75266-0197

MR. JOHN TURNER
PMB 285
317 SIDNEY BAKER SOUTH #400
KERRVILLE, TX 78028

PATRICIA P. SCHIEFFER TRUST, BANK OF AMERICA
N.A. AGT
ATTN: JEFF ANDERSON
P.O. BOX 2546
FORTH WORTH, TX 76113-2546

FOREST OIL CORPORATION
ATTN: KEN MCPHEE
707 17TH STREET
DENVER, CO 80202

MS. VICTORIA WEBB
806 CORDOVA
DALLAS, TX 75223

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

SACRAMENTO MUNICIPAL UTILITIES DISTRICT
ATN: THOMAS INGVERS
P.O. BOX 15830
SACRAMENTO, CA 95852-1830

CONOCOPHILLIPS COMPANY
ATTN: CHIEF LANDMAN,
SAN JUAN/ROCKIES
P.O. BOX 4289
FARMINGTON, NM 87499-4289

SCHEDULE XI
TENTH 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
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%	3.9375009% 45.9375009% 3.9375009% 3.9375009% 3.9375009% 3.9375009%	2.77139400%
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%	87.5000009% 12.5000009% 0.00000000% 100.0000009%	1.35781900%
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%	87.5000009% 12.5000009% 0.00000000% 100.0000009%	1.35781900%
SF-078767	T31N R5W Sec 6: ALL Sec 7: ALL #227, #228, #241 #227, #228 SMUD NON-CONSENT T31N R6W Sec 12: ALL Sec 13: ALL Sec 24: ALL #206, #209, #210, #220, #225, #226, #226A #210, #225, #226 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%	63.8750009% 23.6250009% 12.5000009% 0.00000000% 100.0000009%	10.00560100%

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TENTH 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% 50.00000000% 100.00000000%	43.75000000% 43.75000000% 12.50000000% 0.00000000% 100.00000000%	1.35781900%
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% 100.00000000%	20.12500000% 43.75000000% 23.62500000% 12.50000000% 0.00000000% 100.00000000%	1.35781900%
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%	82.50000000% 12.50000000% 5.00000000% 100.00000000%	4.07345800%
	T31N R5W Sec 21: ALL Sec 28: ALL #262, #263, #266, #267 #262, #263, #266 BP AMERICA NON-CONSENT		1280.00	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%	5.43127700%
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%	9.28112000%

SCHEDULE XI

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PAYABLE ACRES	TRACT OWNERSHIP	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
	T31N R5W Sec 20: N/2 #321 SMUD, BP AMERICA NON-CONSENT		320.00	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%	1.35781900%
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	73.000000% 27.000000%	63.875000% 23.625000% 12.500000% 0.000000% 100.000000%	0.64589800%
FEE	T31N R5W Sec 20: S/W/4 Sec 29: NW/4 #229, #232		320.00	Tract 20 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%	1.35781900%
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	73.000000% 27.000000%	63.875000% 23.625000% 12.500000% 0.000000% 100.000000%	0.67891000%
SF-078768	T31N R5W Sec 23: S/2 Sec 26: S/2 #343, #345, #376		640.00	Tract 22 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.000000%	87.500000% 12.500000% 0.000000% 100.000000%	2.71563900%

SCHEDULE XI
TENTH 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-347-56	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% 12.500000% 0.000000% 100.000000%	0.67891000%
E-347-48	T31N 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% 100.000000%	87.500000% 12.500000% 0.000000% 100.000000%	0.67891000%
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	100.000000% 100.000000% 100.000000% 100.000000%	65.625000% 12.500000% 21.875000% 100.000000%	1.35781900%
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	23.000000% 50.000000% 27.000000% 100.000000% 100.000000%	20.125000% 43.750000% 23.625000% 12.500000% 0.000000% 100.000000%	8.14691600%
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 #279, #329, #331 BP AMERICA NON-CONSENT #329, #331 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%	4.92998700%

SCHEDULE XI

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**SCHEDULE XI
TENTH 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			Tract 34			
	Sec 8: W/2NE/4		80.00	WORKING INTEREST			
	#24, #24A			Williams Production Company LLC	73.000000%	63.875000%	0.33945500%
				Sacramento Municipal Utility District	27.000000%	23.625000%	
				ROYALTY		12.500000%	
				ORRI		0.000000%	
					100.000000%	100.000000%	
	T31N R6W		80.00	WORKING INTEREST			
	Sec 8: W/2SE/4			Williams Production Company LLC	23.000000%	20.125000%	0.33945500%
	#273, #273A			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 R6W			Tract 36			
	Sec 15: Tract 38		112.62	WORKING INTEREST			
	#208			Williams Production Company LLC	73.000000%	59.881900%	0.47786800%
	#208 CONOCOPHILLIPS NON-CONSENT			Sacramento Municipal Utility District	27.000000%	22.148100%	
				ROYALTY		12.500000%	
				ORRI		5.470000%	
					100.000000%	100.000000%	
SP-078771	T31N R6W			Tract 37			
	Sec 11: ALL		2240.00	WORKING INTEREST			
	Sec 14: W/2			Williams Production Company LLC	73.000000%	63.875000%	9.50473500%
	Sec 23: ALL			Sacramento Municipal Utility District	27.000000%	23.625000%	
	Sec 26: ALL			ROYALTY		12.500000%	
	#202, #211, #211A, #213, #214, #215, #215A, #216, #217			ORRI		0.000000%	
					100.000000%	100.000000%	
	#217 SMUD NON-CONSENT						
FEE	T31N R6W			Tract 38			
	Sec 15: Tract 39		80.00	WORKING INTEREST			
	Also described as the E/2NE/4 of the resurveyed			Williams Production Company LLC	73.000000%	63.875000%	0.33945500%
	tracts lying in Sec. 15, 16, 21 & 22			Sacramento Municipal Utility District	27.000000%	23.625000%	
	#208			ROYALTY		12.500000%	
	#208 CONOCOPHILLIPS NON-CONSENT			ORRI		0.000000%	
					100.000000%	100.000000%	

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
	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	WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.000000% 23.000000% 50.000000% 27.000000%	20.125000% 43.750000% 23.625000% 12.500000% 0.000000% 100.000000%	0.33945500%
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% 73.000000% 27.000000% 0.000000%	63.875000% 23.625000% 12.500000% 0.000000% 100.000000%	3.66814900%
	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	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%	7.16423700%
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% 21.875000% 100.000000%	0.33945500%

SCHEDULE XI
TENTH 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-346-22	131N 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	50.0000000% 10.0000000% 10.0000000% 10.0000000% 10.0000000% 10.0000000% 10.0000000%	32.8125000% 6.5625000% 6.5625000% 6.5625000% 6.5625000% 6.5625000% 6.5625000%	0.339455000%
E-289	131N 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 Wiser Oil Company ROYALTY ORRI	100.0000000% 100.0000000% 100.0000000%	87.5000000% 12.5000000% 0.0000000% 100.0000000%	0.678910000%
E-289-43	131N 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	23.0000000% 50.0000000% 27.0000000% 100.0000000%	19.5500000% 42.5000000% 22.9500000% 12.5000000% 2.5000000% 100.0000000%	0.339455000%
E-289-50	131N 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	18.0000000% 82.0000000% 100.0000000%	14.8500000% 67.6500000% 12.5000000% 5.0000000% 100.0000000%	0.339455000%

SCHEDULE XI
TENTH 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-504-15	T32N R6W			T tract 44			
	Sec 32: W/2		320.00	WORKING INTEREST			
	#338, #338A			Williams Production Company LLC	18.0000000%	15.2100000%	1.35781900%
				ConocoPhillips Company	82.0000000%	69.2900000%	
				ROYALTY		12.5000000%	
				ORRI		3.0000000%	
					100.0000000%	100.0000000%	
E-504-19	T32N R6W			T tract 45			
	Sec 32: E/2		320.00	WORKING INTEREST			
	#339, #339A			Williams Production Company LLC	100.0000000%	65.6250000%	1.35781900%
				ROYALTY		12.5000000%	
				ORRI		21.8750000%	
					100.0000000%	100.0000000%	
FEE	T32N R6W			T tract 46			
	Sec 34: W/2NW/4		80.00	WORKING INTEREST			
	#358			Williams Production Company LLC	23.0000000%	20.1250000%	0.33945500%
				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%	
E-346-30	T32N R6W			T tract 47			
	Sec 36: W/2		320.00	WORKING INTEREST			
	#243			Williams Production Company LLC	73.0000000%	63.8750000%	1.35781900%
				Sacramento Municipal Utility District	27.0000000%	23.6250000%	
				ROYALTY		12.5000000%	
				ORRI		0.0000000%	
					100.0000000%	100.0000000%	
E-346-33	T32N R6W			T tract 48			
	Sec 36: E/2		320.00	WORKING INTEREST			
	#357			Williams Production Company LLC	100.0000000%	65.6250000%	1.35781900%
				ROYALTY		12.5000000%	
				ORRI		21.8750000%	
					100.0000000%	100.0000000%	
		160.66	23567.20				100.000000000%
Remarks: #200, #208, #219, #220, #221, #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 XI
10TH 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

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 26: S/2

Section 27: W/2

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

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

Section 14: W/2

Section 15: 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:	23,727.86
Total number of acres not committed to Participating Area:	160.66
Total number of acres committed to Participating Area:	23,567.20

*Portions of this acreage not committed to unit.

WILLIAMS PRODUCTION COMPANY LLC
SUMMARY BY OWNER ROSA UNIT FRT
10TH EXPANSION

WORKING INTEREST OWNER	WI
BP America Production Company	0.16654900
ConocoPhillips Company	0.01391765
Elizabeth Jeanne Turner Calloway	0.00234175
Fred E Turner LLC	0.00234175
J. Glenn Turner Jr LLC	0.00234175
John L. Turner	0.00234175
Mary Frances Turner Jr Trust #6743	0.00234175
Sacramento Municipal Utility District	0.21027514
Williams Production Company LLC	0.59076038
Wiser Oil Company	0.00678910
	1.00000000

**SCHEDULE XII
FOR THE FRUIT**

[illegible]

SCHEDULE XI

[illegible]

SCHEDULE XII
ELEVENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

[illegible]

**SCHEDULE XII
ELEVENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA**

E-347-56	T31N R5W								
	Sec 32: NW/4	160.00	WORKING INTEREST						
	#337, #337A		Williams Production Company LLC	86.944596%	76.076522%			0.66981500%	
	#337 BP AMERICA NON-CONSENT		BP America Production Company	13.055404%	11.423479%				
			ROYALTY		12.500000%				
			ORRI		0.000000%				
				100.000000%	100.000000%				
E-347-48	T31N R5W								
	Sec 32: NE/4	160.00	WORKING INTEREST						
	#334, #334A		Williams Production Company LLC	100.000000%	87.500000%			0.66981500%	
			ROYALTY		12.500000%				
			ORRI		0.000000%				
				100.000000%	100.000000%				
E-347-55	T31N R5W								
	Sec 32: S/2	320.00	WORKING INTEREST						
	#334, #334A, #337, #337A		Williams Production Company LLC	100.000000%	65.625000%			1.33963000%	
	#337 BP AMERICA NON-CONSENT		ROYALTY		12.500000%				
			ORRI		21.875000%				
				100.000000%	100.000000%				
SF-078773	T31N R5W								
	Sec 33,34,35: ALL	1920.00	WORKING INTEREST						
	#259, #259A, #268, #269, #269A, #270		Williams Production Company LLC	23.000000%	20.125000%			8.03777800%	
	#271, #272		BP America Production Company	50.000000%	43.750000%				
	#259, #271, #272 SMUD NON-CONSENT		Sacramento Municipal Utility District	27.000000%	23.625000%				
	#269, #271, #272, BP AMERICA NON-CONSENT		ROYALTY		12.500000%				
			ORRI		0.000000%				
				100.000000%	100.000000%				
SF-078772	T31N R6W								
	Sec 1: ALL		Traet 29						
	Sec 3: Lots 5,6,7,8,9, E/2SW/4, SE/4, SW/4SW/4	1161.86	WORKING INTEREST						
	Sec 4: Lots 5,6,7,8,9, N/2SW/4, NW/4SE/4, SE/4SE/4		Williams Production Company LLC	73.000000%	63.875000%			4.86394400%	
	#238, #240 SMUD NON-CONSENT		Sacramento Municipal Utility District	27.000000%	23.625000%				
	T32N R6W		ROYALTY		12.500000%				
	Sec 33: W/2		ORRI		0.000000%				
	#237, #238, #240, #242, #242A,			100.000000%	100.000000%				
	T32N R6W								
	Sec 33: NE/4, W/2SE/4	1400.00	WORKING INTEREST						
	Sec 34: E/2, E/2W/2, SW/4SW/4		Williams Production Company LLC	23.000000%	20.125000%			5.86087900%	
	Sec 35: ALL		BP America Production Company	50.000000%	43.750000%				
	#279, #329, #331, #355, #338		Sacramento Municipal Utility District	27.000000%	23.625000%				
	#279, #329, #331 BP AMERICA NON-CONSENT		ROYALTY		12.500000%				
	#329, #331 SMUD NON-CONSENT		ORRI		0.000000%				
				100.000000%	100.000000%				

SCHEDULE XII FOR THE FRUIT

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 15: Lots 1, 2, E/2SW/4 #208, #224, #236, #236A, #237 #208 CONOCOPHILLIPS NON-CONSENT	829.13		Tract 33 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.0000000%	63.875000%	3.47102200%
	T31N R6W Sec 8: E/2SE/4, SW/4 #273, #273A	240.00		WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.0000000%	20.125000%	1.00472200%
					50.0000000%	43.750000%	
					27.0000000%	23.625000%	
						12.500000%	
					100.0000000%	0.000000%	
						100.000000%	
FEB	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	73.0000000%	63.875000%	0.33490700%
					27.0000000%	23.625000%	
						12.500000%	
					100.0000000%	0.000000%	
	T31N R6W 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	23.0000000%	20.125000%	0.33490700%
					50.0000000%	43.750000%	
					27.0000000%	23.625000%	
						12.500000%	
					100.0000000%	0.000000%	
						100.000000%	

SCHEDULE XII
ELEVENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

FEE	T31N R6W			Tract 36					
	Sec 15: Tract 38	112.62	WORKING INTEREST						
	#208		Williams Production Company LLC		73.0000000%	59.881900%			0.47146600%
	#208 CONOCOPHILLIPS NON-CONSENT		Sacramento Municipal Utility District		27.0000000%	22.148100%			
			ROYALTY			12.500000%			
			ORRI			5.470000%			
					100.000000%	100.000000%			
SF-078771	T31N R6W	2240.00	Tract 37						
	Sec 11: ALL		WORKING INTEREST						
	Sec 14: W/2		Williams Production Company LLC		73.0000000%	63.875000%			9.37740700%
	Sec 23: ALL		Sacramento Municipal Utility District		27.0000000%	23.625000%			
	Sec 26: ALL		ROYALTY			12.500000%			
	#202, #211, #211A, #213, #214, #215, #215A, #216, #217		ORRI			0.000000%			
					100.000000%	100.000000%			
	#217 SMUD NON-CONSENT								
FEE	T31N R6W		Tract 38						
	Sec 15: Tract 39	80.00	WORKING INTEREST						
	Also described as the E/2N/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22		Williams Production Company LLC		73.0000000%	63.875000%			0.33490700%
	#208		Sacramento Municipal Utility District		27.0000000%	23.625000%			
	#208 CONOCOPHILLIPS NON-CONSENT		ROYALTY			12.500000%			
			ORRI			0.000000%			
					100.000000%	100.000000%			
	T31N R6W	80.00	WORKING INTEREST						
	Sec 16: Tract 39		Williams Production Company LLC		23.0000000%	20.125000%			0.33490700%
	Also described as SE/4NW/4 & SW/4NE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22		BP America Production Company		50.0000000%	43.750000%			
	#274		Sacramento Municipal Utility District		27.0000000%	23.625000%			
	#274 BP AMERICA NON-CONSENT		ROYALTY			12.500000%			
			ORRI			0.000000%			
					100.000000%	100.000000%			
SF-078766	T31N R6W		Tract 39						
	Sec 22: E/2	864.48	WORKING INTEREST						
	Sec 25: ALL		Williams Production Company LLC		73.0000000%	63.875000%			3.61900900%
	#201, #218, #218A, #256		Sacramento Municipal Utility District		27.0000000%	23.625000%			
			ROYALTY			12.500000%			
			ORRI			0.000000%			
					100.000000%	100.000000%			
	T31N R6W	1688.41	WORKING INTEREST						
	Sec 16: Lots 1, 2, 3, (94.50), N/2NE/4, W/2W/2, NE/4NW/4		Williams Production Company LLC		23.0000000%	20.125000%			7.06826300%
	Sec 17: ALL		BP America Production Company		50.0000000%	43.750000%			
	Sec 21: Lots 1, 2, 3, S/2, W/2NW/4		Sacramento Municipal Utility District		27.0000000%	23.625000%			
	Sec 22: Lot 1, E/2NW/4, SW/4		ROYALTY			12.500000%			
	#260, #274, #276, #277, #277A, #332		ORRI			0.000000%			
	#341, #341A, #342				100.000000%	100.000000%			
	#277 BP AMERICA NON-CONSENT								

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 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	50.0000000% 10.0000000% 10.0000000% 10.0000000% 10.0000000% 10.0000000%	32.812500% 6.562500% 6.562500% 6.562500% 6.562500% 6.562500%	0.33490700%
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	50.0000000% 10.0000000% 10.0000000% 10.0000000% 10.0000000% 10.0000000%	32.812500% 6.562500% 6.562500% 6.562500% 6.562500% 6.562500%	0.33490700%
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 Wiser Oil Company ROYALTY ORRI	100.0000000% 100.0000000%	87.500000% 12.500000% 0.000000%	0.66981500%
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	23.0000000% 50.0000000% 27.0000000%	19.550000% 42.500000% 22.950000% 12.500000% 2.500000% 100.000000%	0.33490700%

SCHEDULE XI
ELEVENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

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SCHEDULE XII
ELEVENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

	Remarks: #200, #208, #219, #220, #221, #228, #237, #242, #257, #259, #263, #266, #267, #268, #269, #270, #272, #273, #276, #279, #282, #285, #331, #332, #337 PAID OUT						
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UNIT AREA EXPANSION SCHEDULE

SCHEDULE XII
11TH 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

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 26: S/2

Section 27: W/2

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

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

Section 14: W/2

Section 15: 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:	24,047.86
Total number of acres not committed to Participating Area:	160.66
Total number of acres committed to Participating Area:	23,887.20

*Portions of this acreage not committed to unit.

WILLIAMS PRODUCTION COMPANY LLC
SUMMARY BY OWNER ROSA UNIT FRT
11TH EXPANSION

WORKING INTEREST OWNERS	WI
BP America Production Company	0.17101601
ConocoPhillips Company	0.01373120
Elizabeth Jeanne Turner Calloway	0.00231037
Fred E Turner LLC	0.00231037
J. Glenn Turner Jr LLC	0.00231037
John L. Turner	0.00231037
Mary Frances Turner Jr Trust #6743	0.00231037
Sacramento Municipal Utility District	0.20745823
Williams Production Company LLC	0.58954454
Wiser Oil Company	0.00669815
	1.00000000

SCHEDULE XIII

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	6.0000000% 3.937500% 70.0000000% 6.0000000% 6.0000000% 6.0000000% 6.0000000% 3.937500% 12.5000000% 21.875000% 100.0000000%	3.937500% 45.937500% 3.937500% 3.937500% 3.937500% 3.937500% 3.937500% 12.5000000% 21.875000% 100.0000000%	2.66565600%
SF-078889	T31N R4W Sec 19: E/2 #354		320.00	Tract 6 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.0000000% 100.0000000% 100.0000000%	87.5000000% 12.5000000% 0.0000000% 100.0000000%	1.30601400%
SF-078777	31N R4W SEC 31: E/2SW/4 Rosa #372		80.00	Tract 11 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.0000000% 100.0000000% 100.0000000%	87.5000000% 12.5000000% 0.0000000% 100.0000000%	0.32650300%
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	100.0000000% 100.0000000% 100.0000000%	87.5000000% 12.5000000% 0.0000000% 100.0000000%	0.87682500%
SF-078763	T31N R5W Sec 8: S/2 #379		320.00	Tract 13 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.0000000% 100.0000000% 100.0000000%	87.5000000% 12.5000000% 0.0000000% 100.0000000%	1.30601400%

SCHEDULE XII
TWELFTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SF-078767	T31N R5W			Tract 14					
	Sec 6: ALL	2338.04	WORKING INTEREST						
	Sec 7: ALL		Williams Production Company LLC	73.0000000%	63.8750000%		9.62385200%		
	#227, #228, #241		Sacramento Municipal Utility District	27.0000000%	23.6250000%				
	#227, #228 SMUD NON-CONSENT		ROYALTY		12.5000000%				
			ORRI		0.0000000%				
	T31N R6W			100.0000000%	100.0000000%				
	Sec 12: ALL								
	Sec 13: ALL								
	Sec 24: ALL								
	#206, #209, #210, #220, #225, #226, #226A								
	#210, #225, #226 SMUD NON-CONSENT								
SF-078762	T31N R5W		Tract 15						
	Sec 13: W/2	320.00	WORKING INTEREST						
	#371 BP AMERICA NON-CONSENT		Williams Production Company LLC	50.0000000%	43.7500000%		1.30601400%		
			BP America Production Company	50.0000000%	43.7500000%				
			ROYALTY		12.5000000%				
			ORRI		0.0000000%				
				100.0000000%	100.0000000%				
SF-078770	T31N R5W		Tract 16						
	Sec 27: W/2	320.00	WORKING INTEREST						
	#257		Williams Production Company LLC	23.0000000%	20.1250000%		1.30601400%		
			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%				
SF-078769	T31N R5W		Tract 17						
	Sec 16: W/2	960.00	WORKING INTEREST						
	Sec 17: ALL		Williams Production Company LLC	100.0000000%	82.5000000%		3.91804100%		
	#207, #361, #363		ROYALTY		12.5000000%				
			ORRI		5.0000000%				
				100.0000000%	100.0000000%				
	T31N R5W	1280.00	WORKING INTEREST						
	Sec 21: ALL		Williams Production Company LLC	23.0000000%	20.1250000%		5.22405500%		
	Sec 28: ALL		BP America Production Company	50.0000000%	43.7500000%				
	#262, #263, #266, #267		Sacramento Municipal Utility District	27.0000000%	23.6250000%				
	#262, #263, #266 BP AMERICA NON-CONSENT		ROYALTY		12.5000000%				
			ORRI		0.0000000%				
				100.0000000%	100.0000000%				

EFFECTIVE DATE: 11/01/04

**SCHEDULE XIII
OR THE FRUITL**

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SCHEDULE XIII
TWELFTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SF-078768	T31N R5W			Tract 22					
	Sec 23, S/2	640.00	WORKING INTEREST						
	Sec 26, S/2		Williams Production Company LLC		100.000000%	87.500000%		2.61202700%	
	#343, #345, #376		ROYALTY			12.500000%			
			ORRI			0.000000%			
					100.000000%	100.000000%			
	T31N R5W	320.00	WORKING INTEREST						
	Sec 24, W/2		Williams Production Company LLC		50.000000%	43.750000%		1.30601400%	
	#375		BP America Production Company		50.000000%	43.750000%			
			ROYALTY			12.500000%			
			ORRI			0.000000%			
					100.000000%	100.000000%			
E-347-56	T31N R5W			Tract 25					
	Sec 32, NW/4	160.00	WORKING INTEREST						
	#337, #337A		Williams Production Company LLC		86.944596%	76.076522%		0.65300700%	
	#337 BP AMERICA NON-CONSENT		BP America Production Company		13.055404%	11.423479%			
			ROYALTY			12.500000%			
			ORRI			0.000000%			
					100.000000%	100.000000%			
E-347-48	T31N R5W			Tract 26					
	Sec 32, NE/4	160.00	WORKING INTEREST						
	#334, #334A		Williams Production Company LLC		100.000000%	87.500000%		0.65300700%	
			ROYALTY			12.500000%			
			ORRI			0.000000%			
					100.000000%	100.000000%			
E-347-55	T31N R5W			Tract 27					
	Sec 32, S/2	320.00	WORKING INTEREST						
	#334, #334A, #337, #337A		Williams Production Company LLC		100.000000%	65.625000%		1.30601400%	
	#337 BP AMERICA NON-CONSENT		ROYALTY			12.500000%			
			ORRI			21.875000%			
					100.000000%	100.000000%			
SF-078773	T31N R5W			Tract 28					
	Sec 33, 34, 35, ALL	1920.00	WORKING INTEREST						
	#259, #259A, #268, #269, #269A, #270		Williams Production Company LLC		23.000000%	20.125000%		7.83608200%	
	#271, #272		BP America Production Company		50.000000%	43.750000%			
	#259, #271, #272 SMUD NON-CONSENT		Sacramento Municipal Utility District		27.000000%	23.625000%			
	#269, #271, #272, BP AMERICA NON-CONSENT		ROYALTY			12.500000%			
			ORRI			0.000000%			

EFFECTIVE DATE: 11/01/04

SCHEDULE XIII
TWELFTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

						100.000000%	100.000000%		
SF-078772	T31N R6W								
	Sec 1: ALL								
	Sec 3: Lots 5,6,7,8,9, E/2SW/4, SE/4, SW/4SW/4	1161.86	WORKING INTEREST						
	Sec 4: Lots 5,6,7,8,9, N/2SW/4, NW/4SE/4, SE/4SE/4		Williams Production Company LLC			73.000000%	63.875000%		4.74189100%
	#238, #240 SMUD NON-CONSENT		Sacramento Municipal Utility District			27.000000%	23.625000%		
			ROYALTY				12.500000%		
	T32N R6W		ORRI				0.000000%		
	Sec 33: W/2					100.000000%	100.000000%		
	#237, #238, #240, #242, #242A,								
	T32N R6W								
	Sec 33: NE/4, W/2SE/4	1400.00	WORKING INTEREST						
	Sec 34: E/2, E/2W/2, SW/4SW/4		Williams Production Company LLC			23.000000%	20.125000%		5.7138100%
	Sec 35: ALL		BP America Production Company			50.000000%	43.750000%		
	#279, #329, #331, #355, #358		Sacramento Municipal Utility District			27.000000%	23.625000%		
	#279, #329, #331 BP AMERICA NON-CONSENT		ROYALTY				12.500000%		
	#329, #331 SMUD NON-CONSENT		ORRI				0.000000%		
						100.000000%	100.000000%		
Uncommitted	T31N R6W	160.66							
	Sec 3 & 4 a portion thereof								
	designated as Tract 37								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	829.13	WORKING INTEREST						
	Sec 5: ALL		Williams Production Company LLC			73.000000%	63.875000%		3.38392200%
	Sec 8: E/2NE/4, NW/4		Sacramento Municipal Utility District			27.000000%	23.625000%		
	Sec 15: Lots 1,2, E/2SW/4		ROYALTY				12.500000%		
	#208, #224, #224A, #236, #236A, #237		ORRI				0.000000%		
	#208 CONOCOPHILLIPS NON-CONSENT					100.000000%	100.000000%		
	T31N R6W	240.00	WORKING INTEREST						
	Sec 8: E/2SE/4, SW/4		Williams Production Company LLC			23.000000%	20.125000%		0.9795100%
	#273, #273A		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%		

EFFECTIVE DATE: 11/01/04

SCHEDULE XIII

[illegible]

**SCHEDULE XIII
TWELFTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA**

					100.0000000%	100.0000000%	
SF-078/66	T31N R6W			Tract 39			
	Sec 22: E/2	864.48	WORKING INTEREST				
	Sec 25: ALL		Williams Production Company LLC		73.0000000%	63.8750000%	3.52819600%
	#201, #218, #218A, #256		Sacramento Municipal Utility District		27.0000000%	23.6250000%	
			ROYALTY			12.5000000%	
			ORRI			0.0000000%	
					100.0000000%	100.0000000%	
	T31N R6W	1688.41	WORKING INTEREST				
	Sec 16: Lots 1,2,3, (94.50), N/2NE/4, W/2W/2, NE/4NW/4		Williams Production Company LLC		23.0000000%	20.1250000%	6.89089600%
	Sec 17: ALL		BP America Production Company		50.0000000%	43.7500000%	
	Sec 21: Lots 1,2,3, S/2, W/2NW/4		Sacramento Municipal Utility District		27.0000000%	23.6250000%	
	Sec 22: Lot 1, E/2NW/4, SW/4		ROYALTY			12.5000000%	
	#260, #274, #276, #277, #277A, #332		ORRI			0.0000000%	
	#341, #341A, #342				100.0000000%	100.0000000%	
	#277 BP AMERICA NON-CONSENT						
E-346-20	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%	0.32650300%
	#274, #341, #341A		John L. Turner		10.0000000%	6.5625000%	
	#274 BP AMERICA NON-CONSENT		Elizabeth Jeanne Turner Calloway		10.0000000%	6.5625000%	
			Mary 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%	
E-346-22	T31N R6W		Tract 40A				
	Sec 16: The approximate SE/4SW/4, NE/4SE/4	80.00	WORKING INTEREST				
	Also described as the SW/4NW/4, NW/4NE/4 of the resurveyed tracts lying in Sec 15, 16, 21 & 22		Williams Production Company LLC		50.0000000%	32.8125000%	0.32650300%
	#274, #341, #341A		John L. Turner		10.0000000%	6.5625000%	
	#274 BP AMERICA NON-CONSENT		Elizabeth Jeanne Turner Calloway		10.0000000%	6.5625000%	
			Mary 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 XIII
FOR THE FRUIT**

[illegible]

SCHEDULE XIII
TWELFTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

FEE	T32N R6W			Tract 46					
	Sec 34: W/2NW/4	80.00	WORKING INTEREST	Williams Production Company LLC	23.0000000%	20.1250000%		0.32650300%	
	#358			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%			
E-346-30	T32N R6W		Tract 47						
	Sec 36: W/2	320.00	WORKING INTEREST	Williams Production Company LLC	73.0000000%	63.8750000%		1.30601400%	
	#243			Sacramento Municipal Utility District	27.0000000%	23.6250000%			
				ROYALTY		12.5000000%			
				ORRI		0.0000000%			
					100.0000000%	100.0000000%			
E-346-33	T32N R6W		Tract 48						
	Sec 36: E/2	320.00	WORKING INTEREST	Williams Production Company LLC	100.0000000%	65.6250000%		1.30601400%	
	#357			ROYALTY		12.5000000%			
				ORRI		21.8750000%			
					100.0000000%	100.0000000%			
		160.66	24502.04					100.0000000%	
Remarks: #200, #208, #219, #220, #221, #228, #237, #242, #257, #259, #263, #266, #267, #268, #269, #270, #272, #273, #276, #279, #282, #285, #331, #332, #337 PAID OUT									

EFFECTIVE DATE:11/01/04

UNIT AREA EXPANSION SCHEDULE

SCHEDULE XIII
12TH 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 26: S/2

Section 27: W/2

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

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

Section 15: 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:	24,662.70
Total number of acres not committed to Participating Area:	160.66
Total number of acres committed to Participating Area:	24,502.04

*Portions of this acreage not committed to unit.

WILLIAMS PRODUCTION COMPANY LLC
SUMMARY BY OWNER ROSA UNIT FRT
TWELFTH EXPANSION

WORKING INTEREST OWNERS	WI
BP America Production Company	0.16672463
ConocoPhillips Company	0.01338664
Elizabeth Jeanne Turner Calloway	0.00225240
Fred E Turner LLC	0.00225240
J. Glenn Turner Jr LLC	0.00225240
John L. Turner	0.00225240
Mary Frances Turner Jr Trust #6743	0.00225240
Sacramento Municipal Utility District	0.20577863
Williams Production Company LLC	0.59631803
Wiser Oil Company	0.00653007
	1.00000000

**SCHEDULE XIV
THIRTEENTH 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			Tract 1			
	Sec 2: W/2		653.14	WORKING INTEREST			
	Sec 3: E/2			John L. Turner	6.000000%	3.937500%	2.63129100%
	#282, #285			Williams Production Company LLC	70.000000%	45.937500%	
				Elizabeth Jeanne Turner Calhoun	6.000000%	3.937500%	
				Mary Frances Turner Jr Trust #6743	6.000000%	3.937500%	
				J. Glenn Turner Jr LLC	6.000000%	3.937500%	
				Fred E. Turner LLC	6.000000%	3.937500%	
				ROYALTY		12.500000%	
				ORRI		21.875000%	
					100.000000%	100.000000%	
SF-078889	T31N R4W			Tract 6			
	Sec 19: E/2		320.00	WORKING INTEREST			
	#354			Williams Production Company LLC	100.000000%	87.500000%	1.28917700%
				ROYALTY		12.500000%	
				ORRI		0.000000%	
					100.000000%	100.000000%	
SF-078777	31N R4W			Tract 11			
	SEC 31: E/2SW/4		80.00	WORKING INTEREST			
	Rosa #372			Williams Production Company LLC	100.000000%	87.500000%	0.33229400%
				ROYALTY		12.500000%	
				ORRI		0.000000%	
					100.000000%	100.000000%	
SF-078774	T31N R4W			Tract 12			
	Sec 31: E/2NW/4, LOT 1, LOT 2, LOT 3, LOT 4		214.84	WORKING INTEREST			
	Rosa #372			Williams Production Company LLC	100.000000%	87.500000%	0.86552100%
				ROYALTY		12.500000%	
				ORRI		0.000000%	
					100.000000%	100.000000%	
SF-078763	T31N R5W			Tract 13			
	Sec 8: S/2		320.00	WORKING INTEREST			
	#379			Williams Production Company LLC	100.000000%	87.500000%	1.28917700%
				ROYALTY		12.500000%	
				ORRI		0.000000%	
					100.000000%	100.000000%	
SF-078767	T31N R5W			Tract 14			
	Sec 6: ALL		2358.04	WORKING INTEREST			
	Sec 7: ALL			Williams Production Company LLC	73.000000%	63.875000%	9.49978300%
	#227, #228, #241			Sacramento Municipal Utility District	27.000000%	23.625000%	
	#227, #228 SMUD NON-CONSENT			ROYALTY		12.500000%	
				ORRI		0.000000%	
					100.000000%	100.000000%	

	T31N R6W								
	Sec 12: ALL								
	Sec 13: ALL								
	Sec 24: ALL								
	#206, #209, #210, #220, #225, #226, #226A								
	#210, #225, #226 SMUD NON-CONSENT								
SF-078762	T31N R5W								
	Sec 13: W/2	320.00	WORKING INTEREST						
	#371 BP AMERICA NON-CONSENT		Williams Production Company LLC	50.000000%	43.750000%			1.28917700%	
			BP America Production Company	50.000000%	43.750000%				
			ROYALTY		12.500000%				
			ORRI		0.000000%				
				100.000000%	100.000000%				
SF-078770	T31N R5W								
	Sec 27: W/2	320.00	WORKING INTEREST						
	#257		Williams Production Company LLC	23.000000%	20.125000%			1.28917700%	
			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%				
SF-078769	T31N R5W								
	Sec 16: W/2	960.00	WORKING INTEREST						
	Sec 17: ALL		Williams Production Company LLC	100.000000%	82.500000%			3.86753100%	
	#207, #361, #363		ROYALTY		12.500000%				
			ORRI		5.000000%				
				100.000000%	100.000000%				
	T31N R5W	1280.00	WORKING INTEREST						
	Sec 21: ALL		Williams Production Company LLC	23.000000%	20.125000%			5.15670800%	
	Sec 28: ALL		BP America Production Company	50.000000%	43.750000%				
	#262, #263, #266, #267		Sacramento Municipal Utility District	27.000000%	23.625000%				
	#262, #263, #266 BP AMERICA NON-CONSENT		ROYALTY		12.500000%				
			ORRI		0.000000%				
				100.000000%	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		Williams Production Company LLC	73.000000%	63.875000%			8.81192700%	
	Sec 20: SE/4		Sacramento Municipal Utility District	27.000000%	23.625000%				
	Sec 29: N/2NE/4, W/2SE/4, SW/4		ROYALTY		12.500000%				
	Sec 30: ALL		ORRI		0.000000%				
	Sec 31: ALL			100.000000%	100.000000%				
	#200, #203, #204, #219, #221,								
	#223, #229, #230, #230A, #231, #231A, #232, #233								
	#221, SMUD NON-CONSENT								

SCHEDULE XIV

	T31N R5W		320.00	WORKING INTEREST Williams Production Company LLC	23.000000%	20.125000%	1.28917700%
	Sec 20: N/2			BP America Production Company	50.000000%	43.750000%	
	#321 S/MD, BP AMERICA NON-CONSENT			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%	0.61324500%
				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%	1.28917700%
	#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%	0.64458800%
				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		640.00	WORKING INTEREST			
	Sec 26: S/2			Williams Production Company LLC	100.000000%	87.500000%	2.57835400%
	#343, #345, #376			ROYALTY		12.500000%	
				ORRI		0.000000%	
					100.000000%	100.000000%	
	T31N R5W		320.00	WORKING INTEREST			
	Sec 24: W/2			Williams Production Company LLC	50.000000%	43.750000%	1.28917700%
	#375			BP America Production Company	50.000000%	43.750000%	
				ROYALTY		12.500000%	
				ORRI		0.000000%	
					100.000000%	100.000000%	

E-347-56	T31N R5W Sec 32, NW/4 #337, #337A #337 BP AMERICA NON-CONSENT		160.00	WORKING INTEREST Williams Production Company LLC BP America Production Company ROYALTY ORRI	86.944596%	76.076522%	0.64458800%
E-347-48	T31N R5W Sec 32, NE/4 #334, #334A		160.00	Tract 26 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.000000%	87.500000% 12.500000% 0.000000% 100.000000%	0.64458800%
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	100.000000%	65.625000% 12.500000% 21.875000% 100.000000%	1.28917700%
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	23.000000% 50.000000% 27.000000% 100.000000%	20.125000% 43.750000% 23.625000% 12.500000% 0.000000% 100.000000%	7.73506100%
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	73.000000% 27.000000% 100.000000%	63.875000% 23.625000% 12.500000% 0.000000% 100.000000%	4.68076000%
	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, #335, #338 #279, #329, #331 BP AMERICA NON-CONSENT #329, #331 SMUD NON-CONSENT		1400.00	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%	5.64014900%

**SCHEDULE XIV
THIRTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA**

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 15: Lots 1,2, E/2SW/4, E/2 #208, #224, #224A, #236, #236A, #237, #222A, #222 #208 CONOCOPHILLIPS NON-CONSENT		1149.13	Tract 33 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%	4.62947400%	
	T31N R6W Sec 8: E/2SE/4, SW/4 #273, #273A		240.00	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%	0.9668300%	
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%	63.875000% 23.625000% 12.500000% 0.000000% 100.000000%	0.32229400%	
	T31N R6W 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	23.000000% 50.000000% 27.000000%	20.125000% 43.750000% 23.625000% 12.500000% 0.000000% 100.000000%	0.32229400%	

SCHEDULE XIV

[illegible]

SCHEDULE XIV

[illegible]

SCHEDULE XIV
THIRTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

E-289-43	T31N R6W			Tract 42				
	Sec 16: approximately 8.44 acres in the S/2S/2SE/4SE/4	80.00	WORKING INTEREST					
	Sec 21: 71.56 acres out of the E/2NE/4		Williams Production Company LLC		23.0000000%	19.5500000%	0.32229400%	
	Also described as the W/2SE/4 of the resurveyed tracts lying in Sec. 15,16 21 & 22		BP America Production Company		50.0000000%	42.5000000%		
	#274, #342, #342A		Sacramento Municipal Utility District		27.0000000%	22.9500000%		
	#274 BP AMERICA NON-CONSENT		ROYALTY			12.5000000%		
			ORRI		100.0000000%	2.5000000%		
						100.0000000%		
E-289-50	T31N R6W		Tract 43					
	Sec 15: 8.41 acres out of S/2S/2SW/4SW/4	80.00	WORKING INTEREST					
	Sec 22: 71.59 acres in the W/2NW/4		Williams Production Company LLC		18.0000000%	14.8500000%	0.32229400%	
	Also described as the E/2SE/4 of the resurveyed tracts in Sec 15,16 21 & 22		ConocoPhillips Company		82.0000000%	67.6500000%		
	#208, #332		ROYALTY			12.5000000%		
	#208 CONOCOPHILLIPS NON-CONSENT		ORRI		100.0000000%	5.0000000%		
						100.0000000%		
E-504-15	T32N R6W		Tract 44					
	Sec 32: W/2	320.00	WORKING INTEREST					
	#338, #338A		Williams Production Company LLC		18.0000000%	15.2100000%	1.28917700%	
			ConocoPhillips Company		82.0000000%	69.2900000%		
			ROYALTY			12.5000000%		
			ORRI		100.0000000%	3.0000000%		
						100.0000000%		
E-504-19	T32N R6W		Tract 45					
	Sec 32: E/2	320.00	WORKING INTEREST					
	#339, #339A		Williams Production Company LLC		100.0000000%	65.6250000%	1.28917700%	
			ROYALTY			12.5000000%		
			ORRI		100.0000000%	21.8750000%		
						100.0000000%		
FEE	T32N R6W		Tract 46					
	Sec 34: W/2NW/4	80.00	WORKING INTEREST					
	#358		Williams Production Company LLC		23.0000000%	20.1250000%	0.32229400%	
			BP America Production Company		50.0000000%	43.7500000%		
			Sacramento Municipal Utility District		27.0000000%	23.6250000%		
			ROYALTY			12.5000000%		
			ORRI		100.0000000%	0.0000000%		
						100.0000000%		
E-346-30	T32N R6W		Tract 47					
	Sec 36: W/2	320.00	WORKING INTEREST					
	#243		Williams Production Company LLC		73.0000000%	63.8750000%	1.28917700%	
			Sacramento Municipal Utility District		27.0000000%	23.6250000%		
			ROYALTY			12.5000000%		
			ORRI		100.0000000%	0.0000000%		
						100.0000000%		

SCHEDULE XIV
THIRTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

E-346-33	T32N R6W			Tract 48					
	Sec 36; E/2		320.00	WORKING INTEREST					
	#357			Williams Production Company LLC	100.000000%	65.625000%	1.28917800%		
				ROYALTY		12.500000%			
				ORRI		21.875000%			
					100.000000%	100.000000%			
		160.66	24822.04					100.000000%	
	Remarks: #200, #208, #219, #220, #221, #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 XIV
13TH 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 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:	24,982.70
Total number of acres not committed to Participating Area:	160.66
Total number of acres committed to Participating Area:	24,822.04

*Portions of this acreage not committed to unit.

WILLIAMS PRODUCTION COMPANY, LLC
SUMMARY BY OWNER ROSA UNIT FRT
13TH EXPANSION

WORKING INTEREST OWNERS

	WI
BP America Production Company	0.16457526
ConocoPhillips Company	0.01321406
Elizabeth Jeanne Turner Calloway	0.00222336
Fred E Turner LLC	0.00222336
J. Glenn Turner Jr LLC	0.00222336
John L. Turner	0.00222336
Mary Frances Turner Jr Trust #6743	0.00222336
Sacramento Municipal Utility District	0.20660655
Williams Production Company LLC	0.59804143
Wiser Oil Company	0.00644588
	1.00000000

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-078891	T31N R4W			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			
	Sec 2, W/2		653.14		6.000000%	3.937500%	
	Sec 3, E/2				70.000000%	45.937500%	2.59780000%
	#282, #285				6.000000%	3.937500%	
					6.000000%	3.937500%	
					6.000000%	3.937500%	
SF-078889	T31N R4W			Tract 6 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI			
	Sec 19, E/2		320.00		100.000000%	87.500000%	1.27276900%
	#354					12.500000%	
						0.000000%	
					100.000000%	100.000000%	
SF-078777	T31N R4W			Tract 11 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI			
	SEC 31: E/2SW/4		80.00		100.000000%	87.500000%	0.31819200%
	Rosa #372					12.500000%	
						0.000000%	
					100.000000%	100.000000%	
SF-078774	T31N R4W			Tract 12 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI			
	Sec 31: E/2NW/4, LOT 1, LOT 2, LOT 3, LOT 4		214.84		100.000000%	87.500000%	0.85450500%
	Rosa #372					12.500000%	
						0.000000%	
					100.000000%	100.000000%	
SF-078763	T31N R5W			Tract 13 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI			
	Sec 8, S/2		320.00		100.000000%	87.500000%	1.27276900%
	#379					12.500000%	
						0.000000%	
					100.000000%	100.000000%	

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

SF-078767	T31N R5W								
	Sec 6: ALL	2358.04	WORKING INTEREST						
	Sec 7: ALL		Williams Production Company LLC	73.000000%	63.875000%			9.37887300%	
	#227, #228, #241		Sacramento Municipal Utility District	27.000000%	23.625000%				
	#227, #228 SMUD NON-CONSENT		ROYALTY		12.500000%				
			ORRI		0.000000%				
				100.000000%	100.000000%				
	T31N R6W								
	Sec 12: ALL								
	Sec 13: ALL								
	Sec 24: ALL								
	#206, #209, #210, #220, #225, #226, #226A								
	#210, #225, #226 SMUD NON-CONSENT								
SF-078762	T31N R5W								
	Sec 13: W/2	320.00	WORKING INTEREST						
	#371 BP AMERICA NON-CONSENT		Williams Production Company LLC	50.000000%	43.750000%			1.27276900%	
			BP America Production Company	50.000000%	43.750000%				
			ROYALTY		12.500000%				
			ORRI		0.000000%				
				100.000000%	100.000000%				
SF-078770	T31N R5W								
	Sec 27: W/2	320.00	WORKING INTEREST						
	#257		Williams Production Company LLC	23.000000%	20.125000%			1.27276900%	
			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%				
SF-078769	T31N R5W								
	Sec 16: W/2	960.00	WORKING INTEREST						
	Sec 17: ALL		Williams Production Company LLC	100.000000%	82.500000%			3.81830600%	
	#207, #361, #363		ROYALTY		12.500000%				
			ORRI		5.000000%				
				100.000000%	100.000000%				
	T31N R5W	1280.00	WORKING INTEREST						
	Sec 21: ALL		Williams Production Company LLC	23.000000%	20.125000%			5.09107500%	
	Sec 28: ALL		BP America Production Company	50.000000%	43.750000%				
	#262, #263, #266, #267		Sacramento Municipal Utility District	27.000000%	23.625000%				
	#262, #263, #266 BP AMERICA NON-CONSENT		ROYALTY		12.500000%				
			ORRI		0.000000%				
				100.000000%	100.000000%				

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SCHEDULE XV

SF-078768	T31N R5W Sec 23; S/2 Sec 26; S/2 #343, #345, #376		640.00	WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.000000%	87.500000% 12.500000% 0.000000% 100.000000%	2.54553700%
	T31N R5W Sec 24; W/2 Sec 25; S/2 #375, #344		640.00	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% 0.000000% 100.000000%	2.54553700%
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% 0.000000% 100.000000%	76.076522% 11.423479% 12.500000% 0.000000% 100.000000%	0.63638400%
E-347-48	T31N R5W Sec 32; NE/4 #334, #334A		160.00	Tract 26 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.000000% 0.000000% 100.000000%	87.500000% 12.500000% 0.000000% 100.000000%	0.63638400%
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	100.000000% 0.000000% 100.000000%	65.625000% 12.500000% 21.875000% 100.000000%	1.27276900%
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	23.000000% 50.000000% 27.000000% 0.000000% 100.000000%	20.125000% 43.750000% 23.625000% 12.500000% 0.000000% 100.000000%	7.63661200%

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

SF-078772	T31N R6W								
	Sec 1: ALL			1161.86	WORKING INTEREST				
	Sec 3: Lots 5,6,7,8,9, E/2SW/4, SE/4, SW/4SW/4				Williams Production Company LLC	73.000000%	63.875000%		4.62118400%
	Sec 4: Lots 5,6,7,8,9, N/2SW/4, NW/4SE/4, SE/4SE/4				Sacramento Municipal Utility District	27.000000%	23.625000%		
	#238, #240 SMUD NON-CONSENT				ROYALTY		12.500000%		
	T32N R6W				ORRI	100.000000%	0.000000%		
	Sec 33: W/2						100.000000%		
	#237, #238, #240, #242, #242A								
	T32N R6W			1400.00	WORKING INTEREST				
	Sec 33: NE/4, W/2SE/4				Williams Production Company LLC	23.000000%	20.125000%		5.56836300%
	Sec 34: E/2, E/2W/2, SW/4SW/4				BP America Production Company	50.000000%	43.750000%		
	Sec 35: ALL				Sacramento Municipal Utility District	27.000000%	23.625000%		
	#279, #329, #331, #335, #358				ROYALTY		12.500000%		
	#279, #329, #331 BP AMERICA NON-CONSENT				ORRI	100.000000%	0.000000%		
	#329, #331 SMUD NON-CONSENT						100.000000%		
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: E/2SE/4								
	Sec 34: NW/4SW/4								
	This tract is not committed to the unit								
	#355, #358								
SF-078765	T31N R6W				Tract 33				
	Sec 4: S/2SW/4, SW/4SE/4		1149.13		WORKING INTEREST				
	Sec 5: ALL				Williams Production Company LLC	73.000000%	63.875000%		4.57055200%
	Sec 8: E/2NE/4, NW/4				Sacramento Municipal Utility District	27.000000%	23.625000%		
	Sec 15: Lots 1,2, E/2SW/4, E/2				ROYALTY		12.500000%		
	#208, #224, #224A, #236, #236A, #237				ORRI	100.000000%	0.000000%		
	#208 CONOCOPHILLIPS NON-CONSENT						100.000000%		
	T31N R6W		240.00		WORKING INTEREST				
	Sec 8: E/2SE/4, SW/4				Williams Production Company LLC	23.000000%	20.125000%		0.95457600%
	#273, #273A				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 XV
FOURTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA**

FEE	T31N R6W								
	Sec 8: W/2NE/4 #224, #224A		80.00	WORKING INTEREST					
				Williams Production Company LLC	73.000000%	63.875000%		0.31819200%	
				Sacramento Municipal Utility District	27.000000%	23.625000%			
				ROYALTY		12.500000%			
				ORRI		0.000000%			
					100.000000%	100.000000%			
	T31N R6W		80.00	WORKING INTEREST					
	Sec 8: W/2SE/4 #273, #273A			Williams Production Company LLC	23.000000%	20.125000%		0.31819200%	
				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 R6W			Tract 36					
	Sec 15: Tract 38		112.62	WORKING INTEREST					
	#208			Williams Production Company LLC	73.000000%	59.881900%		0.44793500%	
	#208 CONOCOPHILLIPS NON-CONSENT			Sacramento Municipal Utility District	27.000000%	22.148100%			
				ROYALTY		12.500000%			
				ORRI		5.470000%			
					100.000000%	100.000000%			
SF-078771	T31N R6W			Tract 37					
	Sec 11: ALL		2360.00	WORKING INTEREST					
	Sec 14: ALL			Williams Production Company LLC	73.000000%	63.875000%		10.18214900%	
	Sec 23: ALL			Sacramento Municipal Utility District	27.000000%	23.625000%			
	Sec 26: ALL			ROYALTY		12.500000%			
	#202, #211, #211A, #213, #214, #215, #215A, #216, #217, #212A, #212			ORRI		0.000000%			
	#217, #212A, #212				100.000000%	100.000000%			
	#217 SMUD NON-CONSENT								
FEE	T31N R6W			Tract 38					
	Sec 15: Tract 39		80.00	WORKING INTEREST					
	Also described as the E/2NE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22			Williams Production Company LLC	73.000000%	63.875000%		0.31819200%	
	#208			Sacramento Municipal Utility District	27.000000%	23.625000%			
				ROYALTY		12.500000%			
	#208 CONOCOPHILLIPS NON-CONSENT			ORRI		0.000000%			
					100.000000%	100.000000%			
	T31N R6W		80.00	WORKING INTEREST					
	Sec 16: Tract 39			Williams Production Company LLC	23.000000%	20.125000%		0.31819200%	
	Also described as SE/4NW/4 & SW/4NE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22			BP America Production Company	50.000000%	43.750000%			
	#274			Sacramento Municipal Utility District	27.000000%	23.625000%			
	#274 BP AMERICA NON-CONSENT			ROYALTY		12.500000%			
				ORRI		0.000000%			
					100.000000%	100.000000%			

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

SF-078766	T31N R6W								
	Sec 22: E/2		864.48	WORKING INTEREST					
	Sec 25: ALL			Williams Production Company LLC	73.00000000%	63.87500000%		3.43838400%	
	#201, #218, #218A, #256			Sacramento Municipal Utility District	27.00000000%	23.62500000%			
				ROYALTY		12.50000000%			
				ORRI		0.00000000%			
					100.00000000%	100.00000000%			
	T31N R6W		1688.41	WORKING INTEREST					
	Sec 16: Lots 1,2,3, (94.50), N/2NE/4, W/2W/2, NE/4NW/4			Williams Production Company LLC	23.00000000%	20.12500000%		6.71548500%	
	Sec 17: ALL			BP America Production Company	50.00000000%	43.75000000%			
	Sec 21: Lots 1,2,3, S/2, W/2NW/4			Sacramento Municipal Utility District	27.00000000%	23.62500000%			
	Sec 22: Lot 1, E/2NW/4, SW/4			ROYALTY		12.50000000%			
	#260, #274, #276, #277, #277A, #332			ORRI		0.00000000%			
	#341, #341A, #342				100.00000000%	100.00000000%			
	#277 BP AMERICA NON-CONSENT								
E-346-20	T31N R6W								
	Sec 16: The approximate NE/4SW/4, NW/4SE/4		80.00	WORKING INTEREST					
	Also described as the N/2NW/4 of the resurveyed			Williams Production Company LLC	50.00000000%	32.81250000%		0.31819200%	
	tracts lying in Sec. 15,16,21 & 22			John L. Turner	10.00000000%	6.56250000%			
	#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%			
				J. Glenn Turner Jr LLC	10.00000000%	6.56250000%			
				Fred E. Turner LLC	10.00000000%	6.56250000%			
				ROYALTY		12.50000000%			
				ORRI		21.87500000%			
					100.00000000%	100.00000000%			
E-346-22	T31N R6W								
	Sec 16: The approximate SE/4SW/4, NE/4SE/4		80.00	WORKING INTEREST					
	Also described as the SW/4NW/4, NW/4NE/4 of the			Williams Production Company LLC	50.00000000%	32.81250000%		0.31819200%	
	resurveyed tracts lying in Sec 15,16,21 & 22			John L. Turner	10.00000000%	6.56250000%			
	#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%			
				J. Glenn Turner Jr LLC	10.00000000%	6.56250000%			
				Fred E. Turner LLC	10.00000000%	6.56250000%			
				ROYALTY		12.50000000%			
				ORRI		21.87500000%			
					100.00000000%	100.00000000%			

SCHEDULE XV

[illegible]

SCHEDULE XV

[illegible]

UNIT AREA EXPANSION SCHEDULE

SCHEDULE XV
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: E/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
14TH EXPANSION

WORKING INTEREST OWNERS	WI
BP America Production Company	0.16884444
ConocoPhillips Company	0.01304588
Elizabeth Jeanne Turner Calloway	0.00219506
Fred E Turner LLC	0.00219506
J. Glenn Turner Jr LLC	0.00219506
John L. Turner	0.00219506
Mary Frances Turner Jr Trust #6743	0.00219506
Sacramento Municipal Utility District	0.20397693
Williams Production Company LLC	0.59679358
Wiser Oil Company	0.00636384
	1.00000000

SCHEDULE XVI

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	PACRES	TRACT OWNERSHIP	GW% PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-078891	T31N R4W			Tract 1			
	Sec 2: W/2		653.14	WORKING INTEREST			
	Sec 3: E/2			John L. Turner	6.0000000%	3.9375000%	2.58137300%
	#282, #285			Williams Production Company LLC	70.0000000%	45.9375000%	
				Elizabeth Jeanne Turner Calloway	6.0000000%	3.9375000%	
				Mary Frances Turner Jr Trust #6743	6.0000000%	3.9375000%	
				J. Glenn Turner Jr LLC	6.0000000%	3.9375000%	
				Fred E Turner LLC	6.0000000%	3.9375000%	
				ROYALTY		12.5000000%	
				ORRI		21.8750000%	
					100.0000000%	100.0000000%	
SF-078889	T31N R4W			Tract 6			
	Sec 19: E/2		320.00	WORKING INTEREST			
	#354			Williams Production Company LLC	100.0000000%	87.5000000%	1.26472000%
				ROYALTY		12.5000000%	
				ORRI		0.0000000%	
					100.0000000%	100.0000000%	
SF-078777	T31N R4W			Tract 11			
	SEC 31: E/2SW/4		80.00	WORKING INTEREST			
	Rosa #372			Williams Production Company LLC	100.0000000%	87.5000000%	0.31618000%
				ROYALTY		12.5000000%	
				ORRI		0.0000000%	
					100.0000000%	100.0000000%	
SF-078774	T31N R4W			Tract 12			
	Sec 31: E/2NW/4, LOT 1, LOT 2, LOT 3, LOT 4		214.84	WORKING INTEREST			
	Rosa #372			Williams Production Company LLC	100.0000000%	87.5000000%	0.84910100%
				ROYALTY		12.5000000%	
				ORRI		0.0000000%	
					100.0000000%	100.0000000%	
SF-078763	T31N R5W			Tract 13			
	Sec 8: S/2		320.00	WORKING INTEREST			
	#379			Williams Production Company LLC	100.0000000%	87.5000000%	1.26472000%
				ROYALTY		12.5000000%	
				ORRI		0.0000000%	
					100.0000000%	100.0000000%	

**SCHEDULE XVI
FOR THE FRUIT**

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SCHEDULE XVI FOR THE FRUIT

[illegible]

SCHEDULE XVI

[illegible]

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

SF-078765	T31N R6W			Tract 33				
	Sec 4: S/2SW/4, SW/4SE/4		1149.13	WORKING INTEREST				
	Sec 5: ALL			Williams Production Company LLC	73.0000000%	63.8750000%	4.54165000%	
	Sec 8: E/2NE/4, NW/4			Sacramento Municipal Utility District	27.0000000%	23.6250000%		
	Sec 15: Lots 1,2, E/2SW/4, E/2			ROYALTY		12.5000000%		
	#208, #224, #224A, #236, #236A, #237			ORRI		0.0000000%		
	#208 CONOCOPHILLIPS NON-CONSENT				100.0000000%	100.0000000%		
	T31N R6W		240.00	WORKING INTEREST				
	Sec 8: E/2SE/4, SW/4			Williams Production Company LLC	23.0000000%	20.1250000%	0.94854000%	
	#273, #273A			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 R6W			Tract 34				
	Sec 8: W/2NE/4		80.00	WORKING INTEREST				
	#224, #224A			Williams Production Company LLC	73.0000000%	63.8750000%	0.31618000%	
				Sacramento Municipal Utility District	27.0000000%	23.6250000%		
				ROYALTY		12.5000000%		
				ORRI		0.0000000%		
					100.0000000%	100.0000000%		
	T31N R6W		80.00	WORKING INTEREST				
	Sec 8: W/2SE/4			Williams Production Company LLC	23.0000000%	20.1250000%	0.31618000%	
	#273, #273A			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 R6W			Tract 36				
	Sec 15: Tract 38							
	#208		112.62	WORKING INTEREST				
	#208 CONOCOPHILLIPS NON-CONSENT			Williams Production Company LLC	73.0000000%	59.8819000%	0.44510200%	
				Sacramento Municipal Utility District	27.0000000%	22.1481000%		
				ROYALTY		12.5000000%		
				ORRI		5.4700000%		
					100.0000000%	100.0000000%		
	T31N R6W			Tract 37				
SF-078771	Sec 11: ALL		2560.00	WORKING INTEREST				
	Sec 14: ALL			Williams Production Company LLC	73.0000000%	63.8750000%	10.11776100%	
	Sec 23: ALL			Sacramento Municipal Utility District	27.0000000%	23.6250000%		
	Sec 26: ALL			ROYALTY		12.5000000%		
	#202, #211, #211A, #213, #214, #215, #215A,			ORRI		0.0000000%		
	#216, #217, #212A, #212				100.0000000%	100.0000000%		
	#217 SMUD NON-CONSENT							

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

FEE	T31N R6W								
	Sec 15: Tract 39	80.00	WORKING INTEREST						
	Also described as the E/2NE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22		Williams Production Company LLC	73.0000000%	63.875000%	0.31618000%			
	#208		Sacramento Municipal Utility District	27.0000000%	23.625000%				
			ROYALTY		12.500000%				
	#208 CONOCOPHILLIPS NON-CONSENT		ORRI		0.000000%				
				100.000000%	100.000000%				
	T31N R6W	80.00	WORKING INTEREST						
	Sec 16: Tract 39		Williams Production Company LLC	23.000000%	20.125000%	0.31618000%			
	Also described as SE/4NW/4 & SW/4NE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22		BP America Production Company	50.000000%	43.750000%				
	#274		Sacramento Municipal Utility District	27.000000%	23.625000%				
			ROYALTY		12.500000%				
	#274 BP AMERICA NON-CONSENT		ORRI		0.000000%				
				100.000000%	100.000000%				
SF-078766	T31N R6W		Tract 39						
	Sec 22: E/2	864.48	WORKING INTEREST						
	Sec 25: ALL		Williams Production Company LLC	73.000000%	63.875000%	3.41664200%			
	#201 #218, #218A, #256		Sacramento Municipal Utility District	27.000000%	23.625000%				
			ROYALTY		12.500000%				
			ORRI		0.000000%				
				100.000000%	100.000000%				
	T31N R6W	1688.41	WORKING INTEREST						
	Sec 16: Lots 1,2,3, (94.50), N/2NE/4, W/2W/2, NE/4NW/4		Williams Production Company LLC	23.000000%	20.125000%	6.67301900%			
	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		12.500000%				
	#260, #274, #276, #277, #277A, #332		ORRI		0.000000%				
	#341, #341A, #342			100.000000%	100.000000%				
	#277 BP AMERICA NON-CONSENT								
E-346-20	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	50.000000%	32.812500%	0.31618000%			
	#274, #341, #341A		John L. Turner	10.000000%	6.562500%				
	#274 BP AMERICA NON-CONSENT		Elizabeth Jeanne Turner Calloway	10.000000%	6.562500%				
			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%				

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UNIT AREA EXPANSION SCHEDULE

SCHEDULE XVI
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:	320.66
Total number of acres committed to Participating Area:	25,302.04

*Portions of this acreage not committed to unit.

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

WORKING INTEREST OWNERS	WI
BP America Production Company	0.17093854
ConocoPhillips Company	0.01296338
Elizabeth Jeanne Turner Calloway	0.00218118
Fred E Turner LLC	0.00218118
J. Glenn Turner Jr LLC	0.00218118
John L. Turner	0.00218118
Mary Frances Turner Jr Trust #6743	0.00218118
Sacramento Municipal Utility District	0.20268707
Williams Production Company LLC	0.59618149
Wiser Oil Company	0.00632360
	1.00000000

SCHEDULE XVII

SERIAL NUMBER	DESCRIPTION	NON-COMMITTED ACRES	P.A. 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	6.000000% 70.000000% 6.000000% 6.000000% 6.000000% 6.000000%	3.937500% 45.937500% 3.937500% 3.937500% 3.937500%	2.54433900%
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%	87.500000% 12.500000% 0.000000%	1.24657600%
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%	87.500000% 12.500000% 0.000000%	0.31164400%
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%	87.500000% 12.500000% 0.000000%	0.83692000%
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%	87.500000% 12.500000% 0.000000%	2.68122900%

SCHEDULE XVII FOR THE FRUIT

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SCHEDULE XVII

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SCHEDULE XVII
FOR THE FRUITLAND FORMATION ROSA UNIT AREA

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SCHEDULE XVI
SIXTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SF-078773	T31N R5W			Tract 28					
	Sec 33, 34, 35: ALL	1920.00	WORKING INTEREST						
	#259, #259A, #268, #269, #269A, #270		Williams Production Company LLC	23.000000%	20.125000%	7.47945500%			
	#271, #272		BP America Production Company	50.000000%	43.750000%				
	#299, #271, #272 SMUD NON-CONSENT		Sacramento Municipal Utility District	27.000000%	23.625000%				
	#269, #271, #272, BP AMERICA NON-CONSENT		ROYALTY		12.500000%				
			ORRI	100.000000%	0.000000%				
					100.000000%				
SF-078772	T31N R6W		Tract 29						
	Sec 1: ALL	1161.86	WORKING INTEREST						
	Sec 3: Lots 5, 6, 7, 8, 9, E/2SW/4, SE/4, SW/4SW/4		Williams Production Company LLC	73.000000%	63.875000%	4.52608300%			
	Sec 4: Lots 5, 6, 7, 8, 9, N/2SW/4, NW/4SE/4, SE/4SE/4		Sacramento Municipal Utility District	27.000000%	23.625000%				
	#238, #240 SMUD NON-CONSENT		ROYALTY		12.500000%				
	T32N R6W		ORRI	100.000000%	0.000000%				
	Sec 33: W/2				100.000000%				
	#237, #238, #240, #242, #242A								
	T32N R6W	1400.00	WORKING INTEREST						
	Sec 33: NE/4, W/2SE/4		Williams Production Company LLC	23.000000%	20.125000%	5.45376900%			
	Sec 34: E/2, E/2W/2, SW/4SW/4		BP America Production Company	50.000000%	43.750000%				
	Sec 35: ALL		Sacramento Municipal Utility District	27.000000%	23.625000%				
	#279, #329, #331, #355, #358		ROYALTY		12.500000%				
	#279, #329, #331 BP AMERICA NON-CONSENT		ORRI	100.000000%	0.000000%				
	#329, #331 SMUD NON-CONSENT				100.000000%				
Uncommitted	T31N R6W	160.66	Tract 32						
	Sec 3 & 4 a portion thereof					0.000000%			
	designated as Tract 37								
	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		Tract 33						
	Sec 4: S/2SW/4, SW/4SE/4	1149.13	WORKING INTEREST						
	Sec 5: ALL		Williams Production Company LLC	73.000000%	63.875000%	4.47649300%			
	Sec 8: E/2NE/4, NW/4		Sacramento Municipal Utility District	27.000000%	23.625000%				
	Sec 15: Lots 1, 2, E/2SW/4, E/2		ROYALTY		12.500000%				
	#208, #224, #224A, #236, #236A, #237		ORRI	100.000000%	0.000000%				
	#208 CONOCOPHILLIPS NON-CONSENT				100.000000%				

**SCHEDULE XVII
FOR THE FRUITL**

	T31N R6W Sec 8: E/2SE/4, SW/4 #273, #273A		240.00	WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.0000000% 50.0000000% 27.0000000%	20.125000% 43.750000% 23.625000% 12.500000% 0.000000% 100.000000%	0.9349200%
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	73.0000000% 27.0000000%	63.875000% 23.625000% 12.500000% 0.000000% 100.000000%	0.31164400%
	T31N R6W 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	23.0000000% 50.0000000% 27.0000000%	20.125000% 43.750000% 23.625000% 12.500000% 0.000000% 100.000000%	0.31164400%
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	73.0000000% 27.0000000%	59.881900% 22.148100% 12.500000% 5.470000% 100.000000%	0.43871700%
SF-078771	T31N R6W Sec 11: ALL Sec 14: ALL Sec 23: ALL Sec 26: ALL #202, #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	73.0000000% 27.0000000%	63.875000% 23.625000% 12.500000% 0.000000% 100.000000%	9.97260600%

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

FEE	131N R6W								
	Sec 15: Tract 39	80.00	WORKING INTEREST	Tract 38					
	Also described as the E/2NE/4 of the resurveyed		Williams Production Company LLC		73.0000000%	63.875000%		0.31164400%	
	tracts lying in Sec. 15, 16, 21 & 22		Sacramento Municipal Utility District		27.0000000%	23.625000%			
	#208		ROYALTY			12.500000%			
	#208 CONOCOPHILLIPS NON-CONSENT		ORRI		100.000000%	0.000000%			
						100.000000%			
	131N R6W	80.00	WORKING INTEREST						
	Sec 16: Tract 39		Williams Production Company LLC		23.000000%	20.125000%		0.31164400%	
	Also described as SE/4NW/4 & SW/4NE/4 of the		BP America Production Company		50.000000%	43.750000%			
	resurveyed tracts lying in Sec. 15, 16, 21 & 22		Sacramento Municipal Utility District		27.000000%	23.625000%			
	#274		ROYALTY			12.500000%			
	#274 BP AMERICA NON-CONSENT		ORRI		100.000000%	0.000000%			
						100.000000%			
SF-078766	131N R6W		Tract 39.						
	Sec 22: E/2	864.48	WORKING INTEREST						
	Sec 25: ALL		Williams Production Company LLC		73.000000%	63.875000%		3.36762500%	
	#201, #218, #218A, #256		Sacramento Municipal Utility District		27.000000%	23.625000%			
			ROYALTY			12.500000%			
			ORRI		100.000000%	0.000000%			
						100.000000%			
	131N R6W	1688.41	WORKING INTEREST						
	Sec 16: Lots 1, 2, 3, (94.50), N/2NE/4, W/2W/2,		Williams Production Company LLC		23.000000%	20.125000%		6.57728500%	
	NE/4NW/4		BP America Production Company		50.000000%	43.750000%			
	Sec 17: ALL		Sacramento Municipal Utility District		27.000000%	23.625000%			
	Sec 21: Lots 1, 2, 3, S/2, W/2NW/4		ROYALTY			12.500000%			
	Sec 22: Lot 1, E/2NW/4, SW/4		ORRI		100.000000%	0.000000%			
	#260, #274, #276, #277, #277A, #332				100.000000%	100.000000%			
	#341, #341A, #342								
	#277 BP AMERICA NON-CONSENT								
E-346-20	131N 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		Williams Production Company LLC		50.000000%	32.812500%		0.31164400%	
	tracts lying in Sec. 15, 16, 21 & 22		John L. Turner		10.000000%	6.562500%			
	#274, #341, #341A		Elizabeth Jeanne Turner Calhoun		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		100.000000%	21.875000%			
						100.000000%			

**SCHEDULE XVI
SIXTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA**

E-346-22	T31N R6W			Tract 40A					
	Sec 16: The approximate SE/4SW/4, NE/4SE/4	80.00	WORKING INTEREST	Williams Production Company LLC	50.000000%	32.812500%	0.31164400%		
	Also described as the SW/4NW/4, NW/4NE/4 of the			John L. Turner	10.000000%	6.562500%			
	resurveyed tracts lying in Sec 15,16,21 & 22			Elizabeth Jeanne Turner Calloway	10.000000%	6.562500%			
	#274, #341, #341A			Mary Frances Turner Jr Trust #6743	10.000000%	6.562500%			
	#274 BP AMERICA NON-CONSENT			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%			
E-289	T31N R6W		Tract 41						
	Sec 16: approximately 16.88 acres S/2S/2SE/4SW/4 &	160.00	WORKING INTEREST						
	S/2S/2SW/4SE/4			Wiser Oil Company	100.000000%	87.500000%	0.62328800%		
	Sec 21: 71.56 acres out of the E/2NW/4, 71.56 acres		ROYALTY			12.500000%			
	out of W/2NE/4		ORRI			0.000000%			
	Also described as the SW/4 of the resurveyed tracts				100.000000%	100.000000%			
	lying in Sec. 15,16,21 & 22								
	#342, #342A, #274, #341, #341A								
	#274 BP AMERICA NON-CONSENT								
E-289-43	T31N R6W		Tract 42						
	Sec 16: approximately 8.44 acres in the	80.00	WORKING INTEREST						
	S/2S/2SE/4SE/4			Williams Production Company LLC	23.000000%	19.550000%	0.31164400%		
	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			Sacramento Municipal Utility District	27.000000%	22.950000%			
	tracts lying in Sec. 15,16,21 & 22		ROYALTY			12.500000%			
	#274, #342, #342A		ORRI			2.500000%			
	#274 BP AMERICA NON-CONSENT				100.000000%	100.000000%			
E-289-50	T31N R6W		Tract 43						
	Sec 15: 8.41 acres out of S/2S/2SW/4SW/4	80.00	WORKING INTEREST						
	Sec 22: 71.59 acres in the W/2NW/4			Williams Production Company LLC	18.000000%	14.850000%	0.31164400%		
	Also described as the E/2SE/4 of the resurveyed			ConocoPhillips Company	82.000000%	67.650000%			
	tracts in Sec 15,16,21 & 22		ROYALTY			12.500000%			
	#208, #332		ORRI			5.000000%			
	#208 CONOCOPHILLIPS NON-CONSENT				100.000000%	100.000000%			
E-504-15	T32N R6W		Tract 44						
	Sec 32: W/2	320.00	WORKING INTEREST						
	#338, #338A			Williams Production Company LLC	18.000000%	15.210000%	1.24657600%		
				ConocoPhillips Company	82.000000%	69.290000%			
			ROYALTY			12.500000%			
			ORRI			3.000000%			
					100.000000%	100.000000%			

SCHEDULE XVII

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

9 OF 9

UNIT AREA EXPANSION SCHEDULE

SCHEDULE XVII
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:	320.66
Total number of acres committed to Participating Area:	25,670.32

*Portions of this acreage not committed to unit.

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

WORKING INTEREST OWNERS	WI
BP America Production Company	0.16848616
ConocoPhillips Company	0.01277740
Elizabeth Jeanne Turner Calloway	0.00214989
Fred E Turner LLC	0.00214989
J. Glenn Turner Jr LLC	0.00214989
John L. Turner	0.00214989
Mary Frances Turner Jr Trust #6743	0.00214989
Sacramento Municipal Utility District	0.19977921
Williams Production Company LLC	0.60197489
Wiser Oil Company	0.00623288
	1.00000000

SCHEDULE XVIII

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	6.0000000% 3.937500% 70.0000000% 6.0000000% 6.0000000% 6.0000000% 6.0000000%	43.937500% 3.937500% 3.937500% 3.937500% 3.937500% 3.937500% 12.500000%	2.51041300%
SF-078889	T31N R4W Sec 19: E/2 #354		320.00	Tract 6 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.0000000% 100.0000000% 100.0000000%	87.500000% 12.500000% 0.0000000%	1.2295400%
SF-078777	31N R4W SEC 31: E/2SW/4 Rosa #372		80.00	Tract 11 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.0000000% 100.0000000% 100.0000000%	87.500000% 12.500000% 0.0000000%	0.30748900%
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	100.0000000% 100.0000000% 100.0000000%	87.500000% 12.500000% 0.0000000%	0.82576000%
SF-078763	T31N R3W 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	100.0000000% 100.0000000% 100.0000000%	87.500000% 12.500000% 0.0000000%	2.64547800%

SCHEDULE XVIII

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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	WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.0000000% 27.0000000% 100.0000000%	63.8750000% 23.6250000% 12.5000000% 0.0000000% 100.0000000%	8.40712100%
	T31N R5W Sec 20: N/2 #321 SMUD, BP AMERICA NON-CONSENT				320.00	WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.0000000% 50.0000000% 27.0000000% 100.0000000%	20.1250000% 43.7500000% 23.6250000% 12.5000000% 0.0000000%	1.22995400%
FEE	T31N R5W 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	73.0000000% 27.0000000% 100.0000000%	63.8750000% 23.6250000% 12.5000000% 0.0000000%	0.58507400%
FEE	T31N R5W Sec 20: SW/4 Sec 29: NW/4 #229, #232				320.00	WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.0000000% 27.0000000% 100.0000000%	63.8750000% 23.6250000% 12.5000000% 0.0000000%	1.22995400%
SF-079165	T31N R5W Sec 29: S/2NE/4, E/2SE/4 #200				160.00	WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.0000000% 27.0000000% 100.0000000%	63.8750000% 23.6250000% 12.5000000% 0.0000000%	0.61497700%

SF-078768	T31N R5W Sec 23: S/2 #343, #345,				Tract 22 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.000000%	87.500000% 12.500000% 0.000000%	2.45990800%
	T31N R5W Sec 24: W/2 Sec 25: S/2, NW/4 #375, #344, #376,			800.00	WORKING INTEREST Williams Production Company LLC BP America Production Company ROYALTY ORRI	50.000000% 50.000000% 0.000000%	43.750000% 43.750000% 0.000000%	3.07488500%
	T31N R5W SEC 25: NE/4 #376	160			NON-COMMITTED	100.000000%	100.000000%	0.000000%
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% 12.500000% 0.000000%	0.61497700%
E-347-48	T31N R5W Sec 32: NE/4 #334, #334A			160.00	Tract 26 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.000000%	87.500000% 12.500000% 0.000000%	0.61497700%
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	100.000000%	65.625000% 12.500000% 21.875000% 100.000000%	1.22995400%

SCHEDULE XVIII

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SCHEDULE XVIII

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SCHEDULE XVIII

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	T3IN R6W		1688.41	WORKING INTEREST					
	Sec 16: Lots 1,2,3, (94.50), N/2NE/4, W/2W/2, NE/4NW/4 Sec 17: ALL			Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District	23.000000%	20.125000%	6.48958400%		
	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			ROYALTY ORRI	27.000000%	23.625000%			
E-346-20	T3IN R6W		80.00	Tract 40 WORKING INTEREST					
	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			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%	32.812500% 6.562500% 6.562500% 6.562500% 6.562500% 6.562500%	0.30748900%		
E-346-22	T3IN R6W		80.00	Tract 40A WORKING INTEREST					
	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			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%	32.812500% 6.562500% 6.562500% 6.562500% 6.562500% 6.562500%	0.30748900%		
E-289	T3IN R6W		160.00	Tract 41 WORKING INTEREST					
	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			Wisner Oil Company ROYALTY ORRI	100.0000000% 100.0000000%	87.500000% 12.500000% 0.000000%	0.61497700%		

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

E-346-30	T32N R6W			Tract 47					
	Sec 36: W/2		320.00	WORKING INTEREST					
	#243			Williams Production Company LLC	73.0000000%	63.8750000%	1.22995310%		
				Sacramento Municipal Utility District	27.0000000%	23.6250000%			
				ROYALTY		12.5000000%			
				ORRI		0.0000000%			
					100.0000000%	100.0000000%			
E-346-33	T32N R6W			Tract 48					
	Sec 36: E/2		320.00	WORKING INTEREST					
	#357			Williams Production Company LLC	100.0000000%	65.6250000%	1.22995310%		
				ROYALTY		12.5000000%			
				ORRI		21.8750000%			
					100.0000000%	100.0000000%			
			330.01						
			26017.23						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 XVIII
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:	330.01
Total number of acres committed to Participating Area:	26,017.23

*Portions of this acreage not committed to unit.

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

WORKING INTEREST OWNERS	WI
BP America Production Company	0.16623960
ConocoPhillips Company	0.01260703
Elizabeth Jeanne Turner Calloway	0.00212123
Fred E Turner LLC	0.00212123
J. Glenn Turner Jr LLC	0.00212123
John L. Turner	0.00212123
Mary Frances Turner Jr Trust #6743	0.00212123
Sacramento Municipal Utility District	0.20071553
Williams Production Company LLC	0.60368195
Wiser Oil Company	0.00614977
	1.00000000

**SCHEDULE XVIII
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			Tract 1 WORKING INTEREST			
	Sec 2: W/2		653.14		6.000000%	3.937500%	2.45014200%
	Sec 3: E/2				70.000000%	45.937500%	
	#282, #285				6.000000%	3.937500%	
					6.000000%	3.937500%	
SF-078889	T31N R4W			Tract 6 WORKING INTEREST			
	Sec 19: E/2		320.00		100.000000%	87.500000%	1.20042500%
	#354				ROYALTY	12.500000%	
					ROYALTY	0.000000%	
					100.000000%	100.000000%	
SF-078777	T31N R4W			Tract 11 WORKING INTEREST			
	SEC 31: E/2SW/4		80.00		100.000000%	87.500000%	0.30010600%
	Rosa #372				ROYALTY	12.500000%	
					ROYALTY	0.000000%	
					100.000000%	100.000000%	
SF-078774	T31N R4W			Tract 12 WORKING INTEREST			
	Sec 31: E/2NW/4, LOT 1, LOT 2, LOT 3, LOT 4		214.84		100.000000%	87.500000%	0.80593500%
	Rosa #372				ROYALTY	12.500000%	
					ROYALTY	0.000000%	
					100.000000%	100.000000%	
SF-078763	T31N R5W			Tract 13 WORKING INTEREST			
	Sec 4: S/2, LOT 1, LOT 2, LOT 3, LOT 4		688.28		100.000000%	87.500000%	2.58196400%
	Sec 8: S/2				ROYALTY	12.500000%	
	#379, #359				ROYALTY	0.000000%	
					100.000000%	100.000000%	
SF-078767	T31N R5W			Tract 14 WORKING INTEREST			
	Sec 6: ALL		2358.04		73.000000%	63.875000%	8.84578000%
	Sec 7: ALL				ROYALTY	23.625000%	
	#227, #228, #241				ROYALTY	12.500000%	
	#227, #228 SMLUD NON-CONSENT				ROYALTY	0.000000%	

SCHEDULE XVIII

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SCHEDULE XVIII
EIGHTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SF-078768	T31N R5W								
	Sec 23: S/2		640.00	WORKING INTEREST	Tract 22				
	Sec 26: S/2			Williams Production Company LLC		100.0000000%	87.5000000%	2.40085000%	
	#343, #345,			ROYALTY			12.5000000%		
				ORRI		100.0000000%	100.0000000%		
	T31N R5W		800.00	WORKING INTEREST					
	Sec 24: W/2			Williams Production Company LLC		50.0000000%	43.7500000%	3.00106200%	
	Sec 25: S/2, NW/4			BP America Production Company		50.0000000%	43.7500000%		
	#375, #344, #376,			ROYALTY			12.5000000%		
				ORRI		100.0000000%	100.0000000%		
	T31N R5W		160	NON-COMMITTED				0.0000000%	
	Sec 25: NE/4								
	#376								
E-347-56	T31N R5W				Tract 25				
	Sec 32: NW/4		160.00	WORKING INTEREST					
	#337, #337A			Williams Production Company LLC		86.944596%	76.076522%	0.60021200%	
	#337 BP AMERICA NON-CONSENT			BP America Production Company		13.055404%	11.423479%		
				ROYALTY			12.5000000%		
				ORRI		100.0000000%	100.0000000%		
E-347-48	T31N R5W				Tract 26				
	Sec 32: NE/4		160.00	WORKING INTEREST					
	#334, #334A			Williams Production Company LLC		100.0000000%	87.5000000%	0.60021200%	
				ROYALTY			12.5000000%		
				ORRI		100.0000000%	100.0000000%		
E-347-55	T31N R5W				Tract 27				
	Sec 32: S/2		320.00	WORKING INTEREST					
	#334, #334A, #337, #337A			Williams Production Company LLC		100.0000000%	65.6250000%	1.20042500%	
	#337 BP AMERICA NON-CONSENT			ROYALTY			12.5000000%		
				ORRI		100.0000000%	21.8750000%		
							100.0000000%		
SF-078773	T31N R5W				Tract 28				
	Sec 33,34,35: ALL		1920.00	WORKING INTEREST					
	#259, #259A, #268, #269A, #270			Williams Production Company LLC		23.0000000%	20.1250000%	7.20254900%	
	#271, #272			BP America Production Company		50.0000000%	43.7500000%		
	#259, #271, #272 SMUD NON-CONSENT			Sacramento Municipal Utility District		27.0000000%	23.6250000%		

**SCHEDULE XVIII
EIGHTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA**

	#269, #271, #272, BP AMERICA NON-CONSENT			ROYALTY		12.500000%	
				ORRI		0.000000%	
					100.000000%	100.000000%	
SF-078772	T31N R6W			Tract 29			
	Sec 1: ALL	1161.86	WORKING INTEREST				
	Sec 3: Lots 5,6,7,8,9, E/2SW/4, SE/4, SW/4SW/4		Williams Production Company LLC	73.000000%	63.875000%	4.35851700%	
	Sec 4: Lots 5,6,7,8,9, N/2SW/4, NW/4SE/4, SE/4SE/4		Sacramento Municipal Utility District	27.000000%	23.625000%		
	#238, #240 SMUD NON-CONSENT		ROYALTY		12.500000%		
	T32N R6W		ORRI		0.000000%		
	Sec 33: W/2			100.000000%	100.000000%		
	#237, #238, #240, #242, #242A,						
	T32N R6W	1400.00	WORKING INTEREST				
	Sec 33: NE/4, W/2SE/4		Williams Production Company LLC	23.000000%	20.125000%	5.25185900%	
	Sec 34: E/2, E/2W/2, SW/4SW/4		BP America Production Company	50.000000%	43.750000%		
	Sec 35: ALL		Sacramento Municipal Utility District	27.000000%	23.625000%		
	#279, #329, #331, #355, #358		ROYALTY		12.500000%		
	#279, #329, #331 BP AMERICA NON-CONSENT		ORRI		0.000000%		
	#329, #331 SMUD NON-CONSENT			100.000000%	100.000000%		
E-289-51	T31N R6W		Tract 30				
	Sec 2: S2, Lot 6, lot 7, lot 8	346.91	WORKING INTEREST				
	#239, E239a		Williams Production Company LLC	73.000000%	61.375000%	1.30137300%	
			Sacramento Municipal Utility District	27.000000%	23.625000%		
			ROYALTY		12.500000%		
			ORRI		2.500000%		
				100.000000%	100.000000%		
Uncommitted	T31N R6W	9.35				0.000000%	
	Sec 2: Lot 5						
	#239						
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						
	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						

SCHEDULE XVIII
EIGHTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

SF-078765	T31N R6W								
	Sec 4: S/2SW/4, SW/4SE/4	1740.23	WORKING INTEREST						
	Sec 5: ALL		Williams Production Company LLC	73.0000000%	63.875000%		6.52817300%		
	Sec 8: E/2NE/4, NW/4		Sacramento Municipal Utility District	27.0000000%	23.625000%				
	Sec 9: E/2		ROYALTY		12.500000%				
	Sec 10: NW/4, Lot 1, Lot 2, Lot 3,		ORRI		0.000000%				
	Sec 15: Lots 1,2, E/2SW/4, E/2	100.0000000%			100.000000%				
	#208, #224, #224A, #236, #236A, #237, #235, #235A, #261								
	#208 CONOCOPHILLIPS NON-CONSENT								
	T31N R6W	240.00	WORKING INTEREST						
	Sec 8: E/2SE/4, SW/4		Williams Production Company LLC	23.0000000%	20.125000%		0.90031900%		
	#273, #273A		BP America Production Company	50.0000000%	43.750000%				
			Sacramento Municipal Utility District	27.0000000%	23.625000%				
			ROYALTY		12.500000%				
			ORRI		0.000000%				
		100.0000000%			100.000000%				
FEE	T31N R6W								
	Sec 8: W/2NE/4	80.00	WORKING INTEREST						
	#224, #224A		Williams Production Company LLC	73.0000000%	63.875000%		0.30010600%		
			Sacramento Municipal Utility District	27.0000000%	23.625000%				
			ROYALTY		12.500000%				
			ORRI		0.000000%				
		100.0000000%			100.000000%				
	T31N R6W	80.00	WORKING INTEREST						
	Sec 8: W/2SE/4		Williams Production Company LLC	23.0000000%	20.125000%		0.30010600%		
	#273, #273A		BP America Production Company	50.0000000%	43.750000%				
			Sacramento Municipal Utility District	27.0000000%	23.625000%				
			ROYALTY		12.500000%				
			ORRI		0.000000%				
		100.0000000%			100.000000%				
FEE	T31N R6W								
	Sec 10: Lot 4	161.52	WORKING INTEREST						
	Sec 15: Tract 38		Williams Production Company LLC	73.0000000%	59.881900%		0.60591400%		
	#261, #208		Sacramento Municipal Utility District	27.0000000%	22.148100%				
	#208 CONOCOPHILLIPS NON-CONSENT		ROYALTY		12.500000%				
			ORRI		5.470000%				
		100.0000000%			100.000000%				

SCHEDULE XVIII

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SCHEDULE XVIII

[illegible]

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SCHEDULE XVIII
EIGHTEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATION ROSA UNIT AREA

#357			Williams Production Company LLC	100.0000000%	65.6250000%	1.20042590%
			ROYALTY		12.5000000%	
			ORRI		21.8750000%	
				100.0000000%	100.0000000%	
	330.01	2657.23				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
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:	330.01
Total number of acres committed to Participating Area:	26,657.23

*Portions of this acreage not committed to unit.

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

WORKING INTEREST OWNERS	WI
BP America Production Company	0.16224843
ConocoPhillips Company	0.01230435
Elizabeth Jeanne Turner Calloway	0.00207030
Fred E Turner LLC	0.00207030
J. Glenn Turner Jr LLC	0.00207030
John L. Turner	0.00207030
Mary Frances Turner Jr Trust #6743	0.00207030
Sacramento Municipal Utility District	0.20237894
Williams Production Company LLC	0.60671467
Wiser Oil Company	0.00600212
	1.00000000

SCHEDULE XX
NINETEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATIN ROSA UNIT AREA

SERIAL NUMBER	DESCRIPTION	NON- COMMITTED ACRES	PA ACRES	TRACT OWNERSHIP	GW1 PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-078891	T31N R4W			Tract 1			
	Sec 2: W/2		653.14	WORKING INTEREST	6.000000%	3.937500%	
	Sec 3: E/2			John L. Turner	6.000000%	3.937500%	2.42107900%
	#282, #285			Williams Production Company LLC	70.000000%	45.937500%	
				Elizabeth Jeanne Turner Calloway	6.000000%	3.937500%	
				Mary Frances Turner Jr Trust #6743	6.000000%	3.937500%	
				J. Glenn Turner Jr LLC	6.000000%	3.937500%	
				Fred E Turner LLC	6.000000%	3.937500%	
				ROYALTY		12.500000%	
				ORRI		21.875000%	
					100.000000%	100.000000%	
SF-078889	T31N R4W			Tract 6			
	Sec 19: E/2		320.00	WORKING INTEREST			
	#354			Williams Production Company LLC	100.000000%	87.500000%	1.18618600%
				ROYALTY		12.500000%	
				ORRI		0.000000%	
					100.000000%	100.000000%	
SF-078777	T31N R4W			Tract 11			
	SEC 31: E/2SW/4		80.00	WORKING INTEREST			
	Rosa #372			Williams Production Company LLC	100.000000%	87.500000%	0.29654600%
				ROYALTY		12.500000%	
				ORRI		0.000000%	
					100.000000%	100.000000%	
SF-078774	T31N R4W			Tract 12			
	Sec 31: E/2NW/4, LOT 1, LOT 2, LOT 3, LOT 4		214.84	WORKING INTEREST			
	Rosa #372			Williams Production Company LLC	100.000000%	87.500000%	0.79637500%
				ROYALTY		12.500000%	
				ORRI		0.000000%	
					100.000000%	100.000000%	
SF-078763	T31N R5W			Tract 13			
	Sec 4: S/2, LOT 1, LOT 2, LOT 3, LOT 4		688.28	WORKING INTEREST			
	Sec 8: S/2			Williams Production Company LLC	100.000000%	87.500000%	2.55133700%
	#379, #359			ROYALTY		12.500000%	
				ORRI		0.000000%	
					100.000000%	100.000000%	
SF-078767	T31N R5W			Tract 14			
	Sec 6: ALL		2358.04	WORKING INTEREST			
	Sec 7: ALL			Williams Production Company LLC	73.000000%	63.875000%	8.74085300%
	#227, #228, #241			Sacramento Municipal Utility District	27.000000%	23.625000%	
	#227, #228 SMUD NON-CONSENT			ROYALTY		12.500000%	
				ORRI		0.000000%	
					100.000000%	100.000000%	

SCHEDULE XX

[illegible]

SCHEDULE XX
NINETEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATTIN ROSA UNIT AREA

	T31N R5W		320.00	WORKING INTEREST		23.0000000%	20.125000%	
	Sec 20: N/2			Williams Production Company LLC				1.18618600%
	#321 SMUD, BP AMERICA NON-CONSENT			BP America Production Company		50.0000000%	43.750000%	
				Sacramento Municipal Utility District		27.0000000%	23.625000%	
				ROYALTY			12.500000%	
				ORRI			0.000000%	
						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%	63.875000%	0.56425400%
				Sacramento Municipal Utility District		27.0000000%	23.625000%	
				ROYALTY			12.500000%	
				ORRI			0.000000%	
						100.0000000%	100.000000%	
FEE	T31N R5W			Tract 20				
	Sec 20: SW/4		320.00	WORKING INTEREST				
	Sec 29: NW/4			Williams Production Company LLC		73.0000000%	63.875000%	1.18618600%
	#229, #232			Sacramento Municipal Utility District		27.0000000%	23.625000%	
				ROYALTY			12.500000%	
				ORRI			0.000000%	
						100.0000000%	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		73.0000000%	63.875000%	0.59309300%
				Sacramento Municipal Utility District		27.0000000%	23.625000%	
				ROYALTY			12.500000%	
				ORRI			0.000000%	
						100.0000000%	100.000000%	
SF-078768	T31N R5W			Tract 22				
	Sec 23: S/2		640.00	WORKING INTEREST				
	Sec 26: S/2			Williams Production Company LLC		100.0000000%	87.500000%	2.37237100%
	#343, #345,			ROYALTY			12.500000%	
				ORRI			0.000000%	
						100.0000000%	100.000000%	
	T31N R5W		800.00	WORKING INTEREST				
	Sec 24: W/2			Williams Production Company LLC		50.0000000%	43.750000%	2.96546400%
	Sec 25: S/2, NW/4			BP America Production Company		50.0000000%	43.750000%	
	#375, #344, #376,			ROYALTY			12.500000%	
				ORRI			0.000000%	
						100.0000000%	100.000000%	
	T31N R5W		160	NON-COMMITTED				0.0000000%
	Sec 25: NE/4							
	#376							

SCHEDULE XX
NINETEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATIN ROSA UNIT AREA

E-347-56	T31N R5W								
	Sec 32: NW/4								
	#337, #337A	160.00	WORKING INTEREST						
	#337 BP AMERICA NON-CONSENT		Williams Production Company LLC	86.944596%	76.076522%			0.59309300%	
			BP America Production Company	13.055404%	11.423479%				
			ROYALTY		12.500000%				
			ORRI		0.000000%				
				100.000000%	100.000000%				
E-347-48	T31N R5W								
	Sec 32: NE/4	160.00	WORKING INTEREST						
	#334, #334A		Williams Production Company LLC	100.000000%	87.500000%			0.59309300%	
			ROYALTY		12.500000%				
			ORRI		0.000000%				
				100.000000%	100.000000%				
E-347-55	T31N R5W								
	Sec 32: S/2	320.00	WORKING INTEREST						
	#334, #334A, #337, #337A		Williams Production Company LLC	100.000000%	65.625000%			1.18618600%	
	#337 BP AMERICA NON-CONSENT		ROYALTY		12.500000%				
			ORRI		21.875000%				
				100.000000%	100.000000%				
SF-078773	T31N R5W								
	Sec 33, 34, 35: ALL	1920.00	WORKING INTEREST						
	#259, #259A, #268, #269, #269A, #270		Williams Production Company LLC	23.000000%	20.125000%			7.11711300%	
	#271, #272		BP America Production Company	50.000000%	43.750000%				
	#259, #271, #272 SMUD NON-CONSENT		Sacramento Municipal Utility District	27.000000%	23.625000%				
	#269, #271, #272, BP AMERICA NON-CONSENT		ROYALTY		12.500000%				
			ORRI		0.000000%				
				100.000000%	100.000000%				
SF-078772	T31N R6W								
	Sec 1: ALL	1161.86	WORKING INTEREST						
	Sec 3: Lots 5, 6, 7, 8, 9, E/2SW/4, SE/4, SW/4SW/4		Williams Production Company LLC	73.000000%	63.875000%			4.30681700%	
	Sec 4: Lots 5, 6, 7, 8, 9, N/2SW/4, NW/4SE/4, SE/4SE/4		Sacramento Municipal Utility District	27.000000%	23.625000%				
	#238, #240 SMUD NON-CONSENT		ROYALTY		12.500000%				
	T32N R6W		ORRI		0.000000%				
	Sec 33: W/2			100.000000%	100.000000%				
	#237, #238, #240, #242, #242A,								
	T32N R6W	1400.00	WORKING INTEREST						
	Sec 33: NE/4, W/2SE/4		Williams Production Company LLC	23.000000%	20.125000%			5.18956200%	
	Sec 34: E/2, E/2W/2, SW/4SW/4		BP America Production Company	50.000000%	43.750000%				
	Sec 35: ALL		Sacramento Municipal Utility District	27.000000%	23.625000%				
	#279, #329, #331, #355, #358		ROYALTY		12.500000%				
	#279, #329, #331 BP AMERICA NON-CONSENT		ORRI		0.000000%				
	#329, #331 SMUD NON-CONSENT			100.000000%	100.000000%				

SCHEDULE XX
NINETEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATTIN ROSA UNIT AREA

E-289-51	T31N R6W Sec 2; S2, Lot 6, lot 7, lot 8 #239, #239A			Tract 30 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.000000% 27.000000%	61.375000% 23.625000% 12.500000% 2.500000%	1.28593600%
					100.000000%	100.000000%	
Uncommitted	T31N R6W Sec 2; Lot 5 #239	9.35					0.000000%
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				0.000000%
	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 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	73.000000% 27.000000%	63.875000% 23.625000% 12.500000% 0.000000%	6.45073600%	
					100.000000%	100.000000%	
	T31N R6W Sec 8; E/2SE/4, SW/4 #273, #273A	240.00	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%	0.88963900%	
					100.000000%	100.000000%	

SCHEDULE XX
NINETEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATIN ROSA UNIT AREA

FEE	T31N R6W								
	Sec 8: W/2NE/4 #224, #224A		80.00	WORKING INTEREST					
				Williams Production Company LLC	73.0000000%	63.875000%		0.29654600%	
				Sacramento Municipal Utility District	27.0000000%	23.625000%			
				ROYALTY		12.500000%			
				ORRI		0.000000%			
					100.0000000%	100.000000%			
	T31N R6W		80.00	WORKING INTEREST					
	Sec 8: W/2SE/4 #273, #273A			Williams Production Company LLC	23.0000000%	20.125000%		0.29654600%	
				BP America Production Company	50.0000000%	43.750000%			
				Sacramento Municipal Utility District	27.0000000%	23.625000%			
				ROYALTY		12.500000%			
				ORRI		0.000000%			
					100.0000000%	100.000000%			
FEE	T31N R6W			Tract 36					
	Sec 10: Lot 4		161.52	WORKING INTEREST					
	Sec 15: Tract 38			Williams Production Company LLC	73.0000000%	59.881900%		0.59872700%	
	#261, #208			Sacramento Municipal Utility District	27.0000000%	22.148100%			
	#208 CONOCOPHILLIPS NON-CONSENT			ROYALTY		12.500000%			
				ORRI		5.470000%			
					100.0000000%	100.000000%			
ST-078771	T31N R6W			Tract 37					
	Sec 11: ALL		2560.00	WORKING INTEREST					
	Sec 14: ALL			Williams Production Company LLC	73.0000000%	63.875000%		0.48948400%	
	Sec 23: ALL			Sacramento Municipal Utility District	27.0000000%	23.625000%			
	Sec 26: ALL			ROYALTY		12.500000%			
	#202, #211, #211A, #213, #214, #215, #215A, #216, #217, #212A, #212			ORRI		0.000000%			
	#217 SMUD NON-CONSENT				100.0000000%	100.000000%			
FEE	T31N R6W			Tract 38					
	Sec 15: Tract 39		80.00	WORKING INTEREST					
	Also described as the E/2NE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22			Williams Production Company LLC	73.0000000%	63.875000%		0.29654600%	
	#208			Sacramento Municipal Utility District	27.0000000%	23.625000%			
	#208 CONOCOPHILLIPS NON-CONSENT			ROYALTY		12.500000%			
				ORRI		0.000000%			
					100.0000000%	100.000000%			
	T31N R6W		80.00	WORKING INTEREST					
	Sec 16: Tract 39			Williams Production Company LLC	23.0000000%	20.125000%		0.29654600%	
	Also described as SE/4NW/4 & SW/4NE/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22			BP America Production Company	50.0000000%	43.750000%			
	#274			Sacramento Municipal Utility District	27.0000000%	23.625000%			
	#274 BP AMERICA NON-CONSENT			ROYALTY		12.500000%			
				ORRI		0.000000%			
					100.0000000%	100.000000%			

SCHEDULE XX
NINETEENTH PARTICIPATING AREA FOR THE FRUITLAND FORMATIN ROSA UNIT AREA

SF-078766	T31N R6W								
	Sec 22: E/2			Tract 39					
	Sec 25: ALL	864.48	WORKING INTEREST	Williams Production Company LLC	73.0000000%	63.875000%		3.20448000%	
	#201, #218, #218A, #256			Sacramento Municipal Utility District	27.0000000%	23.625000%			
				ROYALTY		12.500000%			
				ORRI		0.000000%			
					100.000000%	100.000000%			
	T31N R6W	1688.41	WORKING INTEREST						
	Sec 16: Lots 1,2,3, (94.50), N/2NE/4, W/2W/2, NE/4NW/4			Williams Production Company LLC	23.000000%	20.125000%		6.25864800%	
	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		12.500000%			
	#260, #274, #276, #277, #277A, #332			ORRI		0.000000%			
	#341, #341A, #342				100.000000%	100.000000%			
	#277 BP AMERICA NON-CONSENT								
E-346-20	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	50.000000%	32.812500%		0.29654600%	
	#274, #341, #341A			John L. Turner	10.000000%	6.562500%			
	#274 BP AMERICA NON-CONSENT			Elizabeth Jeanne Turner Calloway	10.000000%	6.562500%			
				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%			
E-346-22	T31N R6W			Tract 40A					
	Sec 16: The approximate SE/4SW/4, NE/4SE/4	80.00	WORKING INTEREST						
	Also described as the SW/4NW/4, NW/4NE/4 of the resurveyed tracts lying in Sec 15, 16, 21 & 22			Williams Production Company LLC	50.000000%	32.812500%		0.29654600%	
	#274, #341, #341A			John L. Turner	10.000000%	6.562500%			
	#274 BP AMERICA NON-CONSENT			Elizabeth Jeanne Turner Calloway	10.000000%	6.562500%			
				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%			
E-289	T31N R6W			Tract 41					
	Sec 16: approximately 16.88 acres S/2S/2SE/4SW/4 & S/2S/2SW/4SE/4	160.00	WORKING INTEREST						
	Sec 21: 71.56 acres out of the E/2NW/4, 71.56 acres out of W/2NE/4			Wiser Oil Company	100.000000%	87.500000%		0.59309300%	
	Also described as the SW/4 of the resurveyed tracts lying in Sec. 15, 16, 21 & 22			ROYALTY		12.500000%			
	#342, #342A, #274, #341, #341A				100.000000%	100.000000%			
	#274 BP AMERICA NON-CONSENT								

SCHEDULE XX

[illegible]

**SCHEDULE XX
FOR THE FRUIT**

[illegible]

UNIT AREA EXPANSION SCHEDULE

SCHEDULE XX
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:	330.01
Total number of acres committed to Participating Area:	26,977.23

*Portions of this acreage not committed to unit.

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

WORKING INTEREST OWNERS

WI

BP America Production Company	0.16625478
ConocoPhillips Company	0.01215840
Elizabeth Jeanne Turner Calloway	0.00204574
Fred E Turner LLC	0.00204574
J. Glenn Turner Jr LLC	0.00204574
John L. Turner	0.00204574
Mary Frances Turner Jr Trust #6743	0.00204574
Sacramento Municipal Utility District	0.20318104
Williams Production Company LLC	0.60224615
Wiser Oil Company	0.00593093
	1.00000000

SCHEDULE XXI
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
SF-078891	T31N R4W			Tract 1			
	Sec 2: W/2		653.14	WORKING INTEREST			
	Sec 3: E/2			John L. Turner	6.0000000%	3.937500%	2.39269700%
	#282, #285			Williams Production Company LLC	70.000000%	45.937500%	
				Elizabeth Jeanne Turner Calloway	6.000000%	3.937500%	
				Mary Frances Turner Jr Trust #6743	6.000000%	3.937500%	
				J. Glenn Turner Jr LLC	6.000000%	3.937500%	
				Fred E Turner LLC	6.000000%	3.937500%	
				ROYALTY		12.500000%	
				ORRI		21.875000%	
					100.000000%	100.000000%	
SF-078899	T31N R4W			Tract 6			
	Sec 19: E/2		320.00	WORKING INTEREST			
	#354			Williams Production Company LLC	100.000000%	87.500000%	1.17228000%
				ROYALTY		12.500000%	
				ORRI		0.000000%	
					100.000000%	100.000000%	
SF-078894	T31N R4W			Tract 8			
	Sec 29: E/2		320.00	WORKING INTEREST			
	#383			Williams Production Company LLC	100.000000%	87.500000%	1.17228000%
				ROYALTY		12.500000%	
				ORRI		0.000000%	
					100.000000%	100.000000%	
SF-078777	31N R4W			Tract 11			
	SEC 31: E/2SW/4		80.00	WORKING INTEREST			
	Rosa #372			Williams Production Company LLC	100.000000%	87.500000%	0.29307000%
				ROYALTY		12.500000%	
				ORRI		0.000000%	
					100.000000%	100.000000%	
SF-078774	T31N R4W			Tract 12			
	Sec 31: E/2NW/4, LOT 1, LOT 2, LOT 3, LOT 4		214.84	WORKING INTEREST			
	Rosa #372			Williams Production Company LLC	100.000000%	87.500000%	0.78704000%
				ROYALTY		12.500000%	
				ORRI		0.000000%	
					100.000000%	100.000000%	
SF-078763	T31N R5W			Tract 13			
	Sec 4: S/2, LOT 1, LOT 2, LOT 3, LOT 4		688.28	WORKING INTEREST			
	Sec 8: S/2			Williams Production Company LLC	100.000000%	87.500000%	2.52142800%
	#379, #359			ROYALTY		12.500000%	
				ORRI		0.000000%	
					100.000000%	100.000000%	

SCHEDULE XXI

SF-078767	T31N R5W Sec 6: ALL Sec 7: ALL #227, #228, #241 #227, #228 SMUD NON-CONSENT		2358.04	WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.000000%	63.875000% 23.625000% 12.500000% 0.000000%	8.63838600%
	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%	
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% 43.750000% 12.500000% 0.000000%	1.17228000%
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%	20.125000% 43.750000% 23.625000% 12.500000% 0.000000%	2.34456000%
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%	82.500000% 12.500000% 5.000000%	3.51684000%
	T31N R5W Sec 21: ALL Sec 28: ALL #262, #263, #266, #267 #262, #263, #266 BP AMERICA NON-CONSENT		1280.00	WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.000000% 50.000000% 27.000000% 0.000000%	20.125000% 43.750000% 23.625000% 12.500000% 0.000000%	4.68912000%
					100.000000%	100.000000%	

SCHEDULE XXI

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

SF-078768	T31N R5W			Tract 22					
	Sec 23: S/2	640.00	WORKING INTEREST	Williams Production Company LLC	100.0000000%	87.5000000%	2.34456000%		
	#343, #345,		ROYALTY			12.5000000%			
			ORRI		100.0000000%	0.0000000%			
						100.0000000%			
	T31N R5W	800.00	WORKING INTEREST	Williams Production Company LLC	50.0000000%	43.7500000%	2.93070000%		
	Sec 24: W/2		BP America Production Company		50.0000000%	43.7500000%			
	Sec 25: S/2, NW/4		ROYALTY			12.5000000%			
	#375, #344, #376,		ORRI		100.0000000%	0.0000000%			
						100.0000000%			
	T31N R5W	160	NON-COMMITTED				0.0000000%		
	SEC 25: NE/4								
	#376								
E-347-56	T31N R5W		Tract 25						
	Sec 32: NW/4	160.00	WORKING INTEREST	Williams Production Company LLC	86.944596%	76.076522%	0.58614000%		
	#337, #337A		BP America Production Company		13.055404%	11.423479%			
	#337 BP AMERICA NON-CONSENT		ROYALTY			12.5000000%			
			ORRI		100.0000000%	0.0000000%			
						100.0000000%			
E-347-48	T31N R5W		Tract 26						
	Sec 32: NE/4	160.00	WORKING INTEREST	Williams Production Company LLC	100.0000000%	87.5000000%	0.58614000%		
	#334, #334A		ROYALTY			12.5000000%			
			ORRI		100.0000000%	0.0000000%			
						100.0000000%			
E-347-55	T31N R5W		Tract 27						
	Sec 32: S/2	320.00	WORKING INTEREST	Williams Production Company LLC	100.0000000%	65.6250000%	1.17228000%		
	#334, #334A, #337, #337A		ROYALTY			12.5000000%			
	#337 BP AMERICA NON-CONSENT		ORRI		100.0000000%	21.8750000%			
						100.0000000%			
SF-078773	T31N R5W		Tract 28						
	Sec 33,34,35: ALL	1920.00	WORKING INTEREST	Williams Production Company LLC	23.0000000%	20.1250000%	7.03368100%		
	#259, #259A, #268, #269, #269A, #270		BP America Production Company		50.0000000%	43.7500000%			
	#271, #272		Sacramento Municipal Utility District		27.0000000%	23.6250000%			
	#259, #271, #272, SAUD NON-CONSENT		ROYALTY			12.5000000%			
	#269, #271, #272, BP AMERICA NON-CONSENT		ORRI		100.0000000%	0.0000000%			
						100.0000000%			

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

SF-078772	T31N R6W			Tract 29					
	Sec 1: ALL	1161.86	WORKING INTEREST						
	Sec 3: Lots 5,6,7,8,9, E/2SW/4, SE/4, SW/4SW/4		Williams Production Company LLC		73.000000%	63.875000%	4.25632900%		
	Sec 4: Lots 5,6,7,8,9, N/2SW/4, NW/4SE/4, SE/4SE/4		Sacramento Municipal Utility District		27.000000%	23.625000%			
	#238, #240 SMUD NON-CONSENT		ROYALTY			12.500000%			
	T32N R6W		ORRI			0.000000%			
	Sec 33: W/2				100.000000%	100.000000%			
	#237, #238, #240, #242, #242A								
	T32N R6W	1400.00	WORKING INTEREST						
	Sec 33: NE/4, W/2SE/4		Williams Production Company LLC		23.000000%	20.125000%	5.12872600%		
	Sec 34: E/2, E/2W/2, SW/4SW/4		BP America Production Company		50.000000%	43.750000%			
	Sec 35: ALL		Sacramento Municipal Utility District		27.000000%	23.625000%			
	#279, #329, #331, #355, #358		ROYALTY			12.500000%			
	#279, #329, #331 BP AMERICA NON-CONSENT		ORRI			0.000000%			
	#329, #331 SMUD NON-CONSENT				100.000000%	100.000000%			
E-289-51	T31N R6W		Tract 30						
	Sec 2: S2, Lot 6, lot 7, lot 8	346.91	WORKING INTEREST						
	#239, #239A		Williams Production Company LLC		73.000000%	61.375000%	1.27086200%		
			Sacramento Municipal Utility District		27.000000%	23.625000%			
			ROYALTY			12.500000%			
			ORRI			2.500000%			
					100.000000%	100.000000%			
Uncommitted	T31N R6W	9.35							0.000000%
	Sec 2: Lot 5								
	#239								
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: E/2SE/4								
	Sec 34: NW/4SW/4								
	This tract is not committed to the unit								
	#355, #358								
SF-078765	T31N R6W		Tract 33						
	Sec 4: S/2SW/4, SW/4SE/4	1740.23	WORKING INTEREST						
	Sec 5: ALL		Williams Production Company LLC		73.000000%	63.875000%	6.37511600%		
	Sec 8: E/2NE/4, NW/4		Sacramento Municipal Utility District		27.000000%	23.625000%			
	Sec 9: E/2		ROYALTY			12.500000%			
	Sec 10: NW/4, Lot 1, Lot 2, Lot 3		ORRI			0.000000%			
	Sec 15: Lots 1,2, E/2SW/4, E/2				100.000000%	100.000000%			
	#208, #224, #224A, #236, #236A, #237, #235, #235A								
	#261								
	#208 CONOCOPHILLIPS NON-CONSENT								

SCHEDULE XXI

	T31N R6W/ Sec 8: E/2SE/4, SW/4 #273, #273A	240.00	WORKING INTEREST	Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.000000%	20.125000%	0.87921000%
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%	63.875000%	0.29307000%
	T31N R6W 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	23.000000%	20.125000%	0.29307000%
	T31N R6W Sec 10: Lot 4 Sec 15: Tract 38	161.52	WORKING INTEREST	Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.000000%	59.881900%	0.59170800%
FEE	T31N R6W		Tract 36				
	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 SMOUD NON-CONSENT	2560.00	Tract 37 WORKING INTEREST	Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.000000%	63.875000%	9.37824100%
FEE	T31N R6W		Tract 38				
	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	73.000000%	63.875000%	0.29307000%

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

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 Wiser Oil Company ROYALTY ORRI	100.0000000%	87.5000000%	12.5000000%	0.0000000%	100.0000000%		0.58614000%
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	23.0000000%	19.5500000%	42.5000000%	22.9500000%	12.5000000%		0.29307000%
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	18.0000000%	14.8500000%	67.6500000%	12.5000000%	5.0000000%		0.29307000%
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	18.0000000%	15.2100000%	69.2900000%	12.5000000%	3.0000000%		1.17228000%
E-504-19	T32N R6W Sec 32: E/2 #339, #339A		320.00	Tract 45 WORKING INTEREST Williams Production Company LLC ROYALTY ORRI	100.0000000%	65.6250000%	12.5000000%	21.8750000%	100.0000000%		1.17228000%
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	23.0000000%	20.1250000%	43.7500000%	23.6250000%	12.5000000%		0.29307000%
					100.0000000%	100.0000000%	100.0000000%	100.0000000%	100.0000000%		

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

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	73.0000000%	63.875000%	1.17228000%	
						27.0000000%	23.625000%		
							12.500000%		
							0.000000%		
						100.000000%	100.000000%		
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%	1.17228000%	
							12.500000%		
							21.875000%		
						100.000000%	100.000000%		
				330.01					100.000000%
				27297.23					
	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 XXI
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:	330.01
Total number of acres committed to Participating Area:	27,297.23

*Portions of this acreage not committed to unit.

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

WORKING INTEREST OWNERS	WI
BP America Production Company	0.16430581
ConocoPhillips Company	0.01201587
Elizabeth Jeanne Turner Calloway	0.00202176
Fred E Turner LLC	0.00202176
J. Glenn Turner Jr LLC	0.00202176
John L. Turner	0.00202176
Mary Frances Turner Jr Trust #6743	0.00202176
Sacramento Municipal Utility District	0.20079920
Williams Production Company LLC	0.60690892
Wiser Oil Company	0.00586140
	1.00000000

SCHEDULE XXII
TWENTY-FIRST 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 RAW			Tract 1			
	Sec 2: W/2		653.14	WORKING INTEREST			
	Sec 3: E/2			John L. Turner	6.0000000%	3.937500%	2.36497300%
	#282, #285			Williams Production Company LLC	70.0000000%	45.937500%	
				Elizabeth Jeanne Turner Calloway	6.0000000%	3.937500%	
				Mary Frances Turner Jr Trust #6743	6.0000000%	3.937500%	
				J. Glenn Turner Jr LLC	6.0000000%	3.937500%	
				Fred E Turner LLC	6.0000000%	3.937500%	
				ROYALTY		12.500000%	
				ORRI		21.875000%	
					100.0000000%	100.0000000%	
SF-078889	T31N RAW			Tract 6			
	Sec 19: E/2		320.00	WORKING INTEREST			
	#334			Williams Production Company LLC	100.0000000%	87.500000%	1.15869700%
				ROYALTY		12.500000%	
				ORRI		0.000000%	
					100.0000000%	100.0000000%	
SF-078895	T31N RAW			Tract 8			
	Sec 29: E/2		320.00	WORKING INTEREST			
	#383			Williams Production Company LLC	100.0000000%	87.500000%	1.15869700%
				ROYALTY		12.500000%	
				ORRI		0.000000%	
					100.0000000%	100.0000000%	
SF-078777	T31N RAW			Tract 11			
	SEC 31: E/2SW/4		80.00	WORKING INTEREST			
	Rosa #372			Williams Production Company LLC	100.0000000%	87.500000%	0.28967400%
				ROYALTY		12.500000%	
				ORRI		0.000000%	
					100.0000000%	100.0000000%	
SF-078774	T31N RAW			Tract 12			
	Sec 31: E/2NW/4, LOT 1, LOT 2, LOT 3, LOT 4		214.84	WORKING INTEREST			
	Rosa #372			Williams Production Company LLC	100.0000000%	87.500000%	0.77792000%
				ROYALTY		12.500000%	
				ORRI		0.000000%	
					100.0000000%	100.0000000%	
SF-078763	T31N R5W			Tract 13			
	Sec 4: S/2, LOT 1, LOT 2, LOT 3, LOT 4		688.28	WORKING INTEREST			
	Sec 8: S/2			Williams Production Company LLC	100.0000000%	87.500000%	2.49221200%
	#379, #359			ROYALTY		12.500000%	
				ORRI		0.000000%	
					100.0000000%	100.0000000%	

SCHEDULE XXII
A FOR THE FRUIT

SF-078767	T31N R5W Sec 6: ALL Sec 7: ALL #227, #228, #241 #227, #228 SMUD NON-CONSENT		2358.04	WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.0000000%	63.8750000%	8.538293600%
	T31N R6W Sec 12: ALL Sec 13: ALL Sec 24: ALL #206, #209, #210, #220, #225, #226, #226A #210, #225, #226 SMUD NON-CONSENT				100.0000000%	100.0000000%	
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	50.0000000%	43.7500000%	1.158697000%
					50.0000000%	43.7500000%	
					100.0000000%	100.0000000%	
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	23.0000000%	20.1250000%	2.317394000%
					50.0000000%	43.7500000%	
					27.0000000%	23.6250000%	
					100.0000000%	100.0000000%	
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	100.0000000%	82.5000000%	3.476091000%
					100.0000000%	100.0000000%	
					100.0000000%	100.0000000%	
	T31N R5W Sec 21: ALL Sec 28: ALL #262, #263, #266, #267 #262, #263, #266 BP AMERICA NON-CONSENT		1280.00	WORKING INTEREST Williams Production Company LLC BP America Production Company Sacramento Municipal Utility District ROYALTY ORRI	23.0000000%	20.1250000%	4.634788000%
					50.0000000%	43.7500000%	
					27.0000000%	23.6250000%	
					100.0000000%	100.0000000%	
					100.0000000%	100.0000000%	

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

SF-078764	T31N R5W			Tract 18					
	Sec 18: ALL	2187.30	WORKING INTEREST						
	Sec 19: Lots 1, 4, E/2E/2, SW/4SE/4, NW/4NE/4		Williams Production Company LLC		73.000000%	63.875000%		7.92005600%	
	Sec 20: SE/4		Sacramento Municipal Utility District		27.000000%	23.625000%			
	Sec 29: N/2NE/4, W/2SE/4, SW/4		ROYALTY			12.500000%			
	Sec 30: ALL		ORRI			0.000000%			
	Sec 31: ALL				100.000000%	100.000000%			
	#200, #203, #204, #219, #221,								
	#223, #229, #230, #230A, #231, #231A, #232, #233								
	#221, SMUD NON-CONSENT								
	T31N R5W	320.00	WORKING INTEREST						
	Sec 20: N/2		Williams Production Company LLC		23.000000%	20.125000%		1.15869700%	
	#321 SMUD, BP AMERICA NON-CONSENT		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%		0.55117800%	
			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%		1.15869700%	
	#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%		0.57934800%	
			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	640.00	WORKING INTEREST						
	Sec 26: S/2		Williams Production Company LLC		100.000000%	87.500000%		2.31739400%	
	#343, #345,		ROYALTY			12.500000%			
			ORRI			0.000000%			
					100.000000%	100.000000%			

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

	T31N R5W		800.00	WORKING INTEREST					
	Sec 24: W/2			Williams Production Company LLC	50.000000%	43.750000%		2.89674200%	
	Sec 25: S/2, NW/4			BP America Production Company	50.000000%	43.750000%			
	#375, #344, #376,			ROYALTY		12.500000%			
				ORRI		0.000000%			
					100.000000%	100.000000%			
SF-078768	T31N R5W		320.00	WORKING INTEREST					
	Sec 36: W/2			BP America Production Company	100.000000%	87.500000%		1.15869700%	
	#362			ROYALTY		12.500000%			
				ORRI		0.000000%			
					100.000000%	100.000000%			
	T31N R3W	160		NON-COMMITTED				0.000000%	
	SEC 25: NE/4								
	#376								
E-347-56	T31N R5W			Tract 25					
	Sec 33: NW/4	160.00		WORKING INTEREST					
	#337, #337A			Williams Production Company LLC	86.944596%	76.076522%		0.57934800%	
	#337 BP AMERICA NON-CONSENT			BP America Production Company	13.055404%	11.423479%			
				ROYALTY		12.500000%			
				ORRI		0.000000%			
					100.000000%	100.000000%			
E-347-48	T31N R5W			Tract 26					
	Sec 32: NE/4	160.00		WORKING INTEREST					
	#334, #334A			Williams Production Company LLC	100.000000%	87.500000%		0.57934800%	
				ROYALTY		12.500000%			
				ORRI		0.000000%			
					100.000000%	100.000000%			
E-347-55	T31N R5W			Tract 27					
	Sec 32: S/2	320.00		WORKING INTEREST					
	#334, #334A, #337, #337A			Williams Production Company LLC	100.000000%	65.625000%		1.15869700%	
	#337 BP AMERICA NON-CONSENT			ROYALTY		12.500000%			
				ORRI		21.875000%			
					100.000000%	100.000000%			
SF-078773	T31N R5W			Tract 28					
	Sec 33, 34, 35: ALL	1920.00		WORKING INTEREST					
	#259, #259A, #268, #269, #269A, #270			Williams Production Company LLC	23.000000%	20.125000%		6.95218200%	
	#271, #272			BP America Production Company	50.000000%	43.750000%			
	#259, #271, #272 SMUD NON-CONSENT			Sacramento Municipal Utility District	27.000000%	23.625000%			
	#269, #271, #272, BP AMERICA NON-CONSENT			ROYALTY		12.500000%			
				ORRI		0.000000%			
					100.000000%	100.000000%			

**SCHEDULE XXII
A FOR THE FRUIT**

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**SCHEDULE XXII
A FOR THE FRUIT**

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 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 0.00000000% 100.00000000%	63.8750000% 23.6250000% 12.5000000% 100.0000000%	6.50124700%
	T31N R6W Sec 8: E/2SE/4, SW/4 #273, #273A			240.00 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%	20.1250000% 43.7500000% 23.6250000% 12.5000000% 100.0000000%	0.86902300%
	T31N R6W Sec 8: W/2NE/4 #224, #224A			80.00 WORKING INTEREST Williams Production Company LLC Sacramento Municipal Utility District ROYALTY ORRI	73.00000000% 27.00000000% 0.00000000% 100.00000000%	63.8750000% 23.6250000% 12.5000000% 100.0000000%	0.28967400%
	T31N R6W 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% 0.00000000% 100.00000000%	20.1250000% 43.7500000% 23.6250000% 12.5000000% 100.0000000%	0.28967400%
	T31N R6W Sec 10: Lot 4 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% 0.00000000% 100.00000000%	59.8819000% 22.1481000% 12.5000000% 5.4700000% 100.0000000%	0.58485200%
	T31N R6W			Tract 36			
	T31N R6W			Tract 37			
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% 0.00000000% 100.00000000%	63.8750000% 23.6250000% 12.5000000% 0.0000000% 100.0000000%	9.26957600%

SCHEDULE XXII

[illegible]

**SCHEDULE XXII
A FOR THE FRUIT**

[illegible]

**SCHEDULE XXII
A FOR THE FRUIT**

Remarks: #200, #208, #210, #217, #219, #220, #221, #225, #227, #228, #237, #238, #240, #242, #257, #259, #262, #263, #266, #267, #268, #269, #270, #271, #272, #273, #274, #276, #279, #282, #285, #329, #331, #332, #337, P.M.D OUT

UNIT AREA EXPANSION SCHEDULE

SCHEDULE XXII
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.

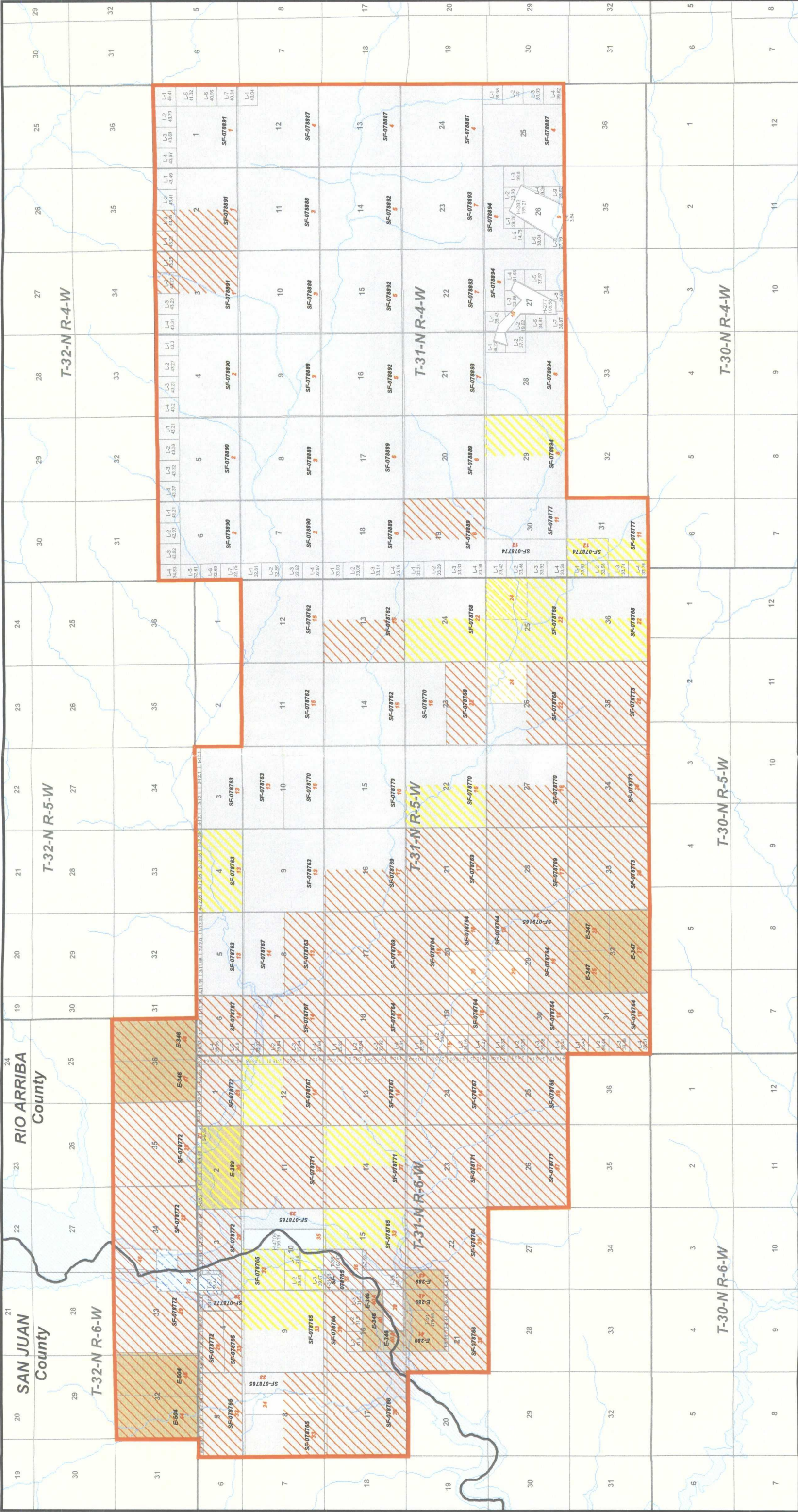
Sections 32,*33,*34,35,36 ALL

Total number of acres in Participating Area:	27,947.24
Total number of acres not committed to Participating Area:	330.01
Total number of acres committed to Participating Area:	27,617.23

*Portions of this acreage not committed to unit.

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

WORKING INTEREST OWNERS	WI
BP America Production Company	0.17398898
ConocoPhillips Company	0.01187664
Elizabeth Jeanne Turner Calloway	0.00199833
Fred E Turner LLC	0.00199833
J. Glenn Turner Jr LLC	0.00199833
John L. Turner	0.00199833
Mary Frances Turner Jr Trust #6743	0.00199833
Sacramento Municipal Utility District	0.19847254
Williams Production Company LLC	0.59987669
Wiser Oil Company	0.00579348
	1.00000000





Exporation & Production



Williams

Rosa Unit

Fruitland Formation

San Juan and Rio Arriba Counties, New Mexico

Scale: 1:72,000

Projection: NAD 1983 State Plane NM West

Date: 8/7/2008

Author: TJ

Rosa Unit Tract No: XX