

RECEIVED OGD

133

March 18, 2012 11:23



Assistant District Manager, Minerals  
Bureau of Land Management  
Farmington Resource Area  
1235 La Plata Highway  
Farmington, New Mexico 87401

State of New Mexico  
Oil Conservation Commission  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505-4000

State of New Mexico  
Commissioner of Public Lands  
310 Old Santa Fe Trail  
Santa Fe, New Mexico 87504-1148

Re: Rosa Unit I, Sec.No.587  
San Juan and Rio Arriba Counties, New Mexico  
2012 Plan of Development

Ladies and Gentlemen:

By letters dated January 11, 2011 and March 16, 2011, WPX Energy Production, LLC (f/k/a Williams Production Company, LLC) as Rosa Unit Operator filed the 2011 Plan of Development for the Rosa Unit. Following is a summary of the operations proposed under the 2011 Plan of Development:

<u>Well Name</u>	<u>Formation</u>	<u>Operations Status</u>
Rosa Unit #6A	Mesaverde	Carried over to 2012 P.O.D.
	Dakota	Carried over to 2012 P.O.D.
Rosa Unit #9D	Mesaverde	Drilled and Completed
	Dakota	Drilled and Completed
Rosa Unit #14C	Mancos	Dropped from Rosa P.O.D.
Rosa Unit #14D	Mesaverde	Drilled and Completed
	Dakota	Drilled and Completed
Rosa Unit #15C	Mesaverde	Carried over to 2012 P.O.D.
Rosa Unit #22B	Mancos	Dropped from Rosa P.O.D.
Rosa Unit #22C	Mesaverde	Carried over to 2012 P.O.D.
	Dakota	Carried over to 2012 P.O.D.
Rosa Unit #29C	Mesaverde	Drilled and Completed
	Dakota	Drilled and Completed
Rosa Unit #32D	Mesaverde	Carried over to 2012 P.O.D.
	Dakota	Carried over to 2012 P.O.D.
Rosa Unit #36C	Mesaverde	Drilled and Completed
	Dakota	Drilled and Completed
Rosa Unit #40	Mancos	Dropped from Rosa P.O.D.
Rosa Unit #40E	Dakota	Carried over to 2012 P.O.D.
Rosa Unit #41D	Mesaverde	Carried over to 2012 P.O.D.
	Mancos	Dropped from Rosa P.O.D.
	Dakota	Carried over to 2012 P.O.D.
Rosa Unit #41E	Mesaverde	Carried over to 2012 P.O.D.
	Mancos	Dropped from Rosa P.O.D.
	Dakota	Carried over to 2012 P.O.D.
Rosa Unit #43	Mancos	Dropped from Rosa P.O.D.
Rosa Unit #46B	Mesaverde	Carried over to 2012 P.O.D.
	Dakota	Carried over to 2012 P.O.D.

<u>Well Name</u>	<u>Formation</u>	<u>Operations Status</u>
Rosa Unit #46C	Mesaverde	Carried over to 2012 P.O.D.
	Dakota	Carried over to 2012 P.O.D.
Rosa Unit #48	Mancos	Dropped from Rosa P.O.D.
Rosa Unit #48E	Dakota	Carried over to 2012 P.O.D.
Rosa Unit Com #60C	Mesaverde	Drilled and Completed
	Dakota	Drilled and Completed
Rosa Unit #70	Mancos	Dropped from Rosa P.O.D.
Rosa Unit #72C	Mesaverde	Drilled and Completed
	Mancos	Dropped from P.O.D.
	Dakota	Drilled and Completed
Rosa Unit #77C	Mesaverde	Drilled waiting on Completion
	Dakota	Drilled waiting on Completion
Rosa Unit #79C	Mesaverde	Drilled waiting on Completion
	Dakota	Drilled waiting on Completion
Rosa Unit #80B	Mancos	Dropped from 2012 P.O.D.
Rosa Unit #80C	Mesaverde	Carried over to 2012 P.O.D.
	Dakota	Carried over to 2012 P.O.D.
Rosa Unit #88D	Mesaverde	Carried over to 2012 P.O.D.
	Mancos	Dropped from Rosa P.O.D.
	Dakota	Carried over to 2012 P.O.D.
Rosa Unit #88E	Mesaverde	Carried over to 2012 P.O.D.
	Mancos	Dropped from Rosa P.O.D.
	Dakota	Carried over to 2012 P.O.D.
Rosa Unit #88F	Mesaverde	Carried over to 2012 P.O.D.
	Mancos	Dropped from Rosa P.O.D.
	Dakota	Carried over to 2012 P.O.D.
Rosa Unit #125A	Mesaverde	Carried over to 2012 P.O.D.
	Mancos	Dropped from Rosa P.O.D.
	Dakota	Carried over to 2012 P.O.D.
Rosa Unit #137D	Mesaverde	Carried over to 2012 P.O.D.
	Mancos	Dropped from Rosa P.O.D.
	Dakota	Carried over to 2012 P.O.D.
Rosa Unit #146C	Mesaverde	Carried over to 2012 P.O.D.
	Dakota	Carried over to 2012 P.O.D.
Rosa Unit #147D	Mesaverde	Carried over to 2012 P.O.D.
	Dakota	Carried over to 2012 P.O.D.
Rosa Unit Com #148C	Mesaverde	Drilled and Completed
	Dakota	Drilled and Completed
Rosa Unit #154C	Mesaverde	Carried over to 2012 P.O.D.
	Mancos	Dropped from Rosa P.O.D.
	Dakota	Carried over to 2012 P.O.D.
Rosa Unit #154D	Mesaverde	Carried over to 2012 P.O.D.
	Mancos	Dropped from Rosa P.O.D.
	Dakota	Carried over to 2012 P.O.D.
Rosa Unit #166C	Mesaverde	Carried over to 2012 P.O.D.
	Dakota	Carried over to 2012 P.O.D.
Rosa Unit #168B	Mesaverde	Carried over to 2012 P.O.D.
	Dakota	Carried over to 2012 P.O.D.
Rosa Unit #168R	Mesaverde	Carried over to 2012 P.O.D.
	Dakota	Carried over to 2012 P.O.D.
Rosa Unit #185C	Mesaverde	Drilled waiting on Completion
	Dakota	Drilled waiting on Completion
Rosa Unit #186B	Mesaverde	Carried over to 2012 P.O.D.
	Dakota	Carried over to 2012 P.O.D.
Rosa Unit #189A	Mesaverde	Carried over to 2012 P.O.D.
	Dakota	Carried over to 2012 P.O.D.

<u>Well Name</u>	<u>Formation</u>	<u>Operations Status</u>
Rosa Unit #189C	Mesaverde	Carried over to 2012 P.O.D.
	Dakota	Carried over to 2012 P.O.D.
Rosa Unit #193	Mesaverde	Carried over to 2012 P.O.D.
	Dakota	Carried over to 2012 P.O.D.
Rosa Unit #200B	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #217B	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #217C	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #228C	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #261B	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #280A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #282A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #283A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #284A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #285A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #287A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #288A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #293A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #294A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #309A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #347	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #364	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #364A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #365	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #365A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #367	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #367A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #368	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #368A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #369	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #369A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #370A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #371A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #373	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #373A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #374A	Fruitland Coal	Drilled and Completed
Rosa Unit Com #377	Fruitland Coal	Drilled and Completed
Rosa Unit #382A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #383A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #384	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #384A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #385	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #385A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #386	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #386A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #387	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #388	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #388A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #390	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #390A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #391	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #391A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #392	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #392A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #393	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #394	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #394A	Fruitland Coal	Carried over to 2012 P.O.D.

<u>Well Name</u>	<u>Formation</u>	<u>Operations Status</u>
Rosa Unit #395	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #395A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #396	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #396A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #397	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #398	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #398A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #399	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #399A	Fruitland Coal	Drilled and Completed
Rosa Unit #400A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #401A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #402	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #402A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #403	Fruitland Coal	Drilled and Completed
Rosa Unit #403A	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #404	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #405	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #406	Fruitland Coal	Drilled and Completed
Rosa Unit #408	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #409	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #410	Fruitland Coal	Carried over to 2012 P.O.D.
Rosa Unit #600	Mesaverde	Carried over to 2012 P.O.D.
	Mancos	Drilled and Completed
	Dakota	Carried over to 2012 P.O.D.
Rosa Unit #601	Mesaverde	Carried over to 2012 P.O.D.
	Mancos	Drilled and Completed
	Dakota	Drilled and Completed
Rosa Unit #602	Mancos	Drilled and Completed
Rosa Unit #630	Mesaverde	Drilled and Completed
	Mancos	Drilled and Completed
Rosa Unit #635C	Mancos	Dropped from 2012 P.O.D.

The Participating Areas that have been established in the Rosa Unit are as follows:

<u>Formation</u>	<u>Revision</u>	<u>Effective</u>
Fruitland Coal	Twenty-Ninth	June 1, 2009
Pictured Cliffs	Eighth	June 1, 2000
Mesaverde	Twenty-Sixth	September 1, 2001
Mancos	Initial	October 31, 2008
Dakota	Thirty-Fifth	December 1, 2009

Attached are maps of the Rosa Unit showing the boundaries of the Participating Areas as applicable.

The following existing Mesaverde/Dakota wells were commingled in 2011:

- Rosa Unit #1E
- Rosa Unit #79B
- Rosa Unit #100B
- Rosa Unit #148

There were not any Rosa Unit wells that were plugged and abandoned in 2011.

Pursuant to Section 9 of the Rosa Unit Agreement, Williams Production Company, LLC is submitting a Plan of Development providing for the drill and completion of the following wells during 2012:

<u>Well Name</u>	<u>Drill Block</u>	<u>Formation</u>
Rosa Unit #6A	S/2 Sec.27, T31N, R5W	Mesaverde
	S/2 Sec.27, T31N, R5W	Dakota
Rosa Unit #15C	E/2 Sec. 29, T31N, R5W	Mesaverde
Rosa Unit #22C	N/2 Sec.18, T31N, R5W	Mesaverde
	N/2 Sec.18, T31N, R5W	Dakota
Rosa Unit #32D	N/2 Sec. 21, T31N, R6W	Mesaverde
	N/2 Sec. 21, T31N, R6W	Dakota
Rosa Unit #40E	W/2 Sec. 11, T31N, R5W	Dakota
Rosa Unit #41D	All of Sec. 5, T31N, R5W	Mesaverde
	All of Sec. 5, T31N, R5W	Dakota
Rosa Unit #41E	All of Sec. 5, T31N, R5W	Mesaverde
	All of Sec. 5, T31N, R5W	Dakota
Rosa Unit #46B	E/2 Sec. 8, T31N, R5W	Mesaverde
	N/2 Sec. 8, T31N, R5W	Dakota
Rosa Unit #46C	E/2 Sec. 8, T31N, R5W	Mesaverde
	S/2 Sec. 8, T31N, R5W	Dakota
Rosa Unit #48E	E/2 Sec. 11, T31N, R5W	Dakota
Rosa Unit #77C	S/2 Sec. 33, T31N, R5W	Mesaverde
	S/2 Sec. 33, T31N, R5W	Dakota
Rosa Unit #79C	W/2 Sec. 22, T31N, R6W	Mesaverde
	W/2 Sec. 22, T31N, R6W	Dakota
Rosa Unit #80C	W/2 Sec. 8, T31N, R5W	Mesaverde
	S/2 Sec. 8, T31N, R5W	Dakota
Rosa Unit #88D	W/2 of Sec. 8, T31N, R6W	Mesaverde
	W/2 of Sec. 8, T31N, R6W	Dakota
Rosa Unit #88E	W/2 of Sec. 8, T31N, R6W	Mesaverde
	W/2 of Sec. 8, T31N, R6W	Dakota
Rosa Unit #88F	W/2 of Sec. 8, T31N, R6W	Mesaverde
	W/2 of Sec. 8, T31N, R6W	Dakota
Rosa Unit #125A	E/2 Sec. 13, T31N, R6W	Mesaverde
	E/2 Sec. 13, T31N, R6W	Dakota
Rosa Unit #137D	S/2 of Sec. 31, T31N, R5W	Mesaverde
	S/2 of Sec. 31, T31N, R5W	Dakota
Rosa Unit #146C	W/2 Sec. 28, T31N, R5W	Mesaverde
	W/2 Sec. 28, T31N, R5W	Dakota
Rosa Unit #147D	N/2 Sec. 33, T31N, R5W	Mesaverde
	N/2 Sec. 33, T31N, R5W	Dakota
Rosa Unit #154C	S/2 of Sec. 7, T31N, R5W	Mesaverde
	S/2 of Sec. 7, T31N, R5W	Dakota
Rosa Unit #154D	S/2 of Sec. 7, T31N, R5W	Mesaverde
	S/2 of Sec. 7, T31N, R5W	Dakota
Rosa Unit #166C	N/2 Sec. 30, T31N, R5W	Mesaverde
	N/2 Sec. 30, T31N, R5W	Dakota
Rosa Unit #168B	E/2 Sec. 28, T31N, R5W	Mesaverde
	E/2 Sec. 28, T31N, R5W	Dakota
Rosa Unit #168R	E/2 Sec. 28, T31N, R5W	Mesaverde
	E/2 Sec. 28, T31N, R5W	Dakota
Rosa Unit #185C	S/2 Sec. 16, T31N, R6W	Mesaverde
	S/2 Sec. 16, T31N, R6W	Dakota
Rosa Unit #186B	N/2 Sec. 27, T31N, R5W	Mesaverde
	N/2 Sec. 27, T31N, R5W	Dakota
Rosa Unit #189A	E/2 Sec. 21, T31N, R5W	Mesaverde
	E/2 Sec. 21, T31N, R5W	Dakota

<u>Well Name</u>	<u>Drill Block</u>	<u>Formation</u>
Rosa Unit #189C	E/2 Sec. 21, T31N, R5W	Mesaverde
	E/2 Sec. 21, T31N, R5W	Dakota
Rosa Unit #193	W/2 Sec. 35, T31N, R5W	Mesaverde
	W/2 Sec. 35, T31N, R5W	Dakota
Rosa Unit #200B	W/2 Sec. 29, T31N, R5W	Fruitland Coal
Rosa Unit #217B	E/2 Sec. 11, T31N, R6W	Fruitland Coal
Rosa Unit #217C	E/2 Sec. 11, T31N, R6W	Fruitland Coal
Rosa Unit #228C	N/2 Sec. 7, T31N, R5W	Fruitland Coal
Rosa Unit #261B	W/2 Sec. 10, T31N, R6W	Fruitland Coal
Rosa Unit #280A	W/2 Sec. 1, T31N, R4W	Fruitland Coal
Rosa Unit #282A	W/2 Sec. 2, T31N, R4W	Fruitland Coal
Rosa Unit #283A	E/2 Sec. 2, T31N, R4W	Fruitland Coal
Rosa Unit #284A	W/2 Sec. 3, T31N, R4W	Fruitland Coal
Rosa Unit #285A	E/2 Sec. 3, T31N, R4W	Fruitland Coal
Rosa Unit #287A	N/2 Sec. 4, T31N, R4W	Fruitland Coal
Rosa Unit #288A	S/2 Sec. 4, T31N, R4W	Fruitland Coal
Rosa Unit #293A	N/2 Sec. 10, T31N, R4W	Fruitland Coal
Rosa Unit #294A	S/2 Sec. 10, T31N, R4W	Fruitland Coal
Rosa Unit #309A	E/2 Sec. 26, T31N, R4W	Fruitland Coal
Rosa Unit #347	W/2 Sec. 11, T31N, R4W	Fruitland Coal
Rosa Unit #364	S/2 Sec. 5, T31N, R4W	Fruitland Coal
Rosa Unit #364A	S/2 Sec. 5, T31N, R4W	Fruitland Coal
Rosa Unit #365	E/2 Sec. 7, T31N, R4W	Fruitland Coal
Rosa Unit #365A	E/2 Sec. 7, T31N, R4W	Fruitland Coal
Rosa Unit #367	W/2 Sec. 9, T31N, R4W	Fruitland Coal
Rosa Unit #367A	W/2 Sec. 9, T31N, R4W	Fruitland Coal
Rosa Unit #368	E/2 Sec. 9, T31N, R4W	Fruitland Coal
Rosa Unit #368A	E/2 Sec. 9, T31N, R4W	Fruitland Coal
Rosa Unit #369	E/2 Sec. 11, T31N, R4W	Fruitland Coal
Rosa Unit #369A	E/2 Sec. 11, T31N, R4W	Fruitland Coal
Rosa Unit #370A	W/2 Sec. 19, T31N, R4W	Fruitland Coal
Rosa Unit #371A	W/2 Sec. 13, T31N, R5W	Fruitland Coal
Rosa Unit #373	W/2 Sec. 15, T31N, R5W	Fruitland Coal
Rosa Unit #373A	W/2 Sec. 15, T31N, R5W	Fruitland Coal
Rosa Unit #382A	E/2 Sec. 12, T31N, R5W	Fruitland Coal
Rosa Unit #383A	E/2 Sec. 29, T31N, R4W	Fruitland Coal
Rosa Unit #384	E/2 Sec. 21, T31N, R4W	Fruitland Coal
Rosa Unit #384A	E/2 Sec. 21, T31N, R4W	Fruitland Coal
Rosa Unit #385	W/2 Sec. 21, T31N, R4W	Fruitland Coal
Rosa Unit #385A	W/2 Sec. 21, T31N, R4W	Fruitland Coal
Rosa Unit #386	N/2 Sec. 5, T31N, R4W	Fruitland Coal
Rosa Unit #386A	N/2 Sec. 5, T31N, R4W	Fruitland Coal
Rosa Unit #387	S/2 Sec. 10, T31N, R5W	Fruitland Coal
Rosa Unit #388	E/2 Sec. 1, T31N, R4W	Fruitland Coal
Rosa Unit #388A	E/2 Sec. 1, T31N, R4W	Fruitland Coal
Rosa Unit #390	E/2 Sec. 8, T31N, R4W	Fruitland Coal
Rosa Unit #390A	E/2 Sec. 8, T31N, R4W	Fruitland Coal
Rosa Unit #391	W/2 Sec. 8, T31N, R4W	Fruitland Coal
Rosa Unit #391A	W/2 Sec. 8, T31N, R4W	Fruitland Coal
Rosa Unit #392	E/2 Sec. 15, T31N, R4W	Fruitland Coal
Rosa Unit #392A	E/2 Sec. 15, T31N, R4W	Fruitland Coal
Rosa Unit #393	W/2 Sec. 15, T31N, R4W	Fruitland Coal
Rosa Unit #394	E/2 Sec. 24, T31N, R5W	Fruitland Coal
Rosa Unit #394A	E/2 Sec. 24, T31N, R5W	Fruitland Coal
Rosa Unit #395	N/2 Sec. 6, T31N, R4W	Fruitland Coal
Rosa Unit #395A	N/2 Sec. 6, T31N, R4W	Fruitland Coal

<u>Well Name</u>	<u>Drill Block</u>	<u>Formation</u>
Rosa Unit #396	S/2 Sec. 6, T31N, R4W	Fruitland Coal
Rosa Unit #396A	S/2 Sec. 6, T31N, R4W	Fruitland Coal
Rosa Unit #397	E/2 Sec. 27, T31N, R4W	Fruitland Coal
Rosa Unit #398	W/2 Sec. 27, T31N, R4W	Fruitland Coal
Rosa Unit #398A	W/2 Sec. 27, T31N, R4W	Fruitland Coal
Rosa Unit #399	E/2 Sec. 31, T31N, R4W	Fruitland Coal
Rosa Unit #400A	E/2 Sec. 9, T31N, R5W	Fruitland Coal
Rosa Unit #401A	E/2 Sec. 15, T31N, R5W	Fruitland Coal
Rosa Unit #402	E/2 Sec. 13, T31N, R5W	Fruitland Coal
Rosa Unit #402A	E/2 Sec. 13, T31N, R5W	Fruitland Coal
Rosa Unit #403A	E/2 Sec. 14, T31N, R5W	Fruitland Coal
Rosa Unit #404	W/2 Sec.14, T31N, R5W	Fruitland Coal
Rosa Unit #405	W/2 Sec. 12, T31N, R5W	Fruitland Coal
Rosa Unit #408	N/2 Sec. 18, T31N, R4W	Fruitland Coal
Rosa Unit #409	S/2 Sec. 18, T31N, R4W	Fruitland Coal
Rosa Unit #410	E/2 Sec. 20, T31N, R4W	Fruitland Coal
Rosa Unit #600	N/2 Sec. 11, T31N, R4W	Mesaverde
	N/2 Sec. 11, T31N, R4W	Dakota
Rosa Unit #601	N/2 Sec. 31, T31N, R4W	Mesaverde

In addition to the aforementioned wells, WPX Energy Production, LLC proposes the following horizontal wells within the boundaries of the Rosa Unit Mancos Project Area, which the BLM approved by letter dated May 19, 2011.

<u>Well Name</u>	<u>Formation</u>	<u>Surface Hole Location</u>	<u>Bottom Hole Location</u>
Rosa Unit 03 #7H	Mancos	NWSW of Sec. 4, T31N, R6W	NWNW of Sec. 5, T31N, R6W
Rosa Unit 04 #1H	Mancos	SESW of Sec. 4, T31N, R6W	NENW of Sec. 10, T31N, R6W
Rosa Unit 04 #2H	Mancos	SESW of Sec. 4, T31N, R6W	NESW of Sec. 3, T31N, R6W
Rosa Unit 04 #3H	Mancos	SESW of Sec. 4, T31N, R6W	NWSW of Sec. 5, T31N, R6W
Rosa Unit 04 #4H	Mancos	SESW of Sec. 4, T31N, R6W	SESW of Sec. 3, T31N, R6W
Rosa Unit 04 #5H	Mancos	SESW of Sec. 4, T31N, R6W	SWSW of Sec. 5, T31N, R6W
Rosa Unit 04 #6H	Mancos	SESW of Sec. 4, T31N, R6W	SESW of Sec. 3, T31N, R6W
Rosa Unit 04 #7H	Mancos	SESW of Sec. 4, T31N, R6W	SWSW of Sec. 5, T31N, R6W
Rosa Unit 04 #8H	Mancos	SESW of Sec. 4, T31N, R6W	NENW of Sec. 10, T31N, R6W
Rosa Unit 04 #9H	Mancos	SESW of Sec. 4, T31N, R6W	SWSW of Sec. 5, T31N, R6W
Rosa Unit 04 #10H	Mancos	SESW of Sec. 4, T31N, R6W	SWSW of Sec. 5, T31N, R6W
Rosa Unit 04 #11H	Mancos	SESW of Sec. 4, T31N, R6W	NWSW of Sec. 5, T31N, R6W
Rosa Unit 04 #12H	Mancos	SESW of Sec. 4, T31N, R6W	SESW of Sec. 3, T31N, R6W
Rosa Unit 04 #13H	Mancos	SESW of Sec. 4, T31N, R6W	NWNW of Sec. 8, T31N, R6W
Rosa Unit 04 #14H	Mancos	SESW of Sec. 4, T31N, R6W	SESW of Sec. 3, T31N, R6W
Rosa Unit 04 #15H	Mancos	SESW of Sec. 4, T31N, R6W	SWSW of Sec. 5, T31N, R6W
Rosa Unit 04 #16H	Mancos	SESW of Sec. 4, T31N, R6W	SESW of Sec. 3, T31N, R6W
Rosa Unit 04 #17H	Mancos	SESW of Sec. 4, T31N, R6W	SWSW of Sec. 5, T31N, R6W
Rosa Unit 04 #18H	Mancos	SESW of Sec. 4, T31N, R6W	SESW of Sec. 3, T31N, R6W
Rosa Unit 04 #19H	Mancos	SESW of Sec. 4, T31N, R6W	NESW of Sec. 3, T31N, R6W
Rosa Unit 04 #20H	Mancos	SESW of Sec. 4, T31N, R6W	NWSW of Sec. 5, T31N, R6W
Rosa Unit 05 #14H	Mancos	NENW of Sec. 9, T31N, R6W	NWSE of Sec. 10, T31N, R6W
Rosa Unit 06 #14H	Mancos	SESW of Sec. 9, T31N, R6W	SESW of Sec. 10, T31N, R6W

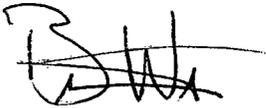
Rosa Unit  
2012 Plan of Development  
3/8/2012

WPX Energy Production, LLC, as Unit Operator, will drill any offset wells that may be required to prevent drainage of unitized substances and any other wells deemed necessary or which are requested by the Unit Operator or the Working Interest Owners.

If this Plan of Development is acceptable, please signify your approval as required under Section 9 of the Unit Agreement in the space provided in the enclosed sheet and return an approved copy to WPX Energy Production, LLC.

Copies of this Plan of Development are being sent to the Working Interest Owners as shown on the enclosed sheet.

Sincerely,

A handwritten signature in black ink, appearing to read 'BW', with a horizontal line crossing through the middle of the letters.

Brennan West  
Landman  
WPX Energy Production, LLC

Enclosures

cc: Working Interest Owners  
Kris Russell  
Bryan Holmes  
Gary Sizemore  
Barbara Pickup  
Kirk Place  
Bobby Goodwin  
Heather Riley  
Ken McQueen

APPROVED: \_\_\_\_\_  
Assistant District Manager, Minerals  
Bureau of Land Management  
Subject to like approval by the  
Commissioner of Public Lands and  
The Oil Conservation Commission

DATE: \_\_\_\_\_

APPROVED: \_\_\_\_\_  
Commissioner of Public Lands  
Subject to like approval by the Area  
Oil and Gas Supervisor and the Oil  
Conservation Commission

DATE: \_\_\_\_\_

APPROVED: *Ed Martin*  
Oil Conservation Commission  
Subject to like approval by the Area  
Oil and Gas Supervisor and the  
Commissioner of Public Lands

DATE: 3/12/2012

The foregoing approvals are for the 2012 Plan of Development for the Rosa Unit I, Section No.587.

Rosa Unit  
2012 Plan of Development  
3/8/2012

WORKING INTEREST OWNERS  
ROSA UNIT

BP AMERICA PRODUCTION CO.  
ATTN: CRAIG CARLEY  
P.O. BOX 3092  
HOUSTON, TX 77253

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

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

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

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

XTO ENERGY, INC.  
ATTN: AARON AUSTIN  
810 HOUSTON STREET, STE 2000  
FORT WORTH, TX 76102-6298

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

MR. JOHN TURNER  
P.O. BOX 329  
PORT ARANSAS, TX 78373

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

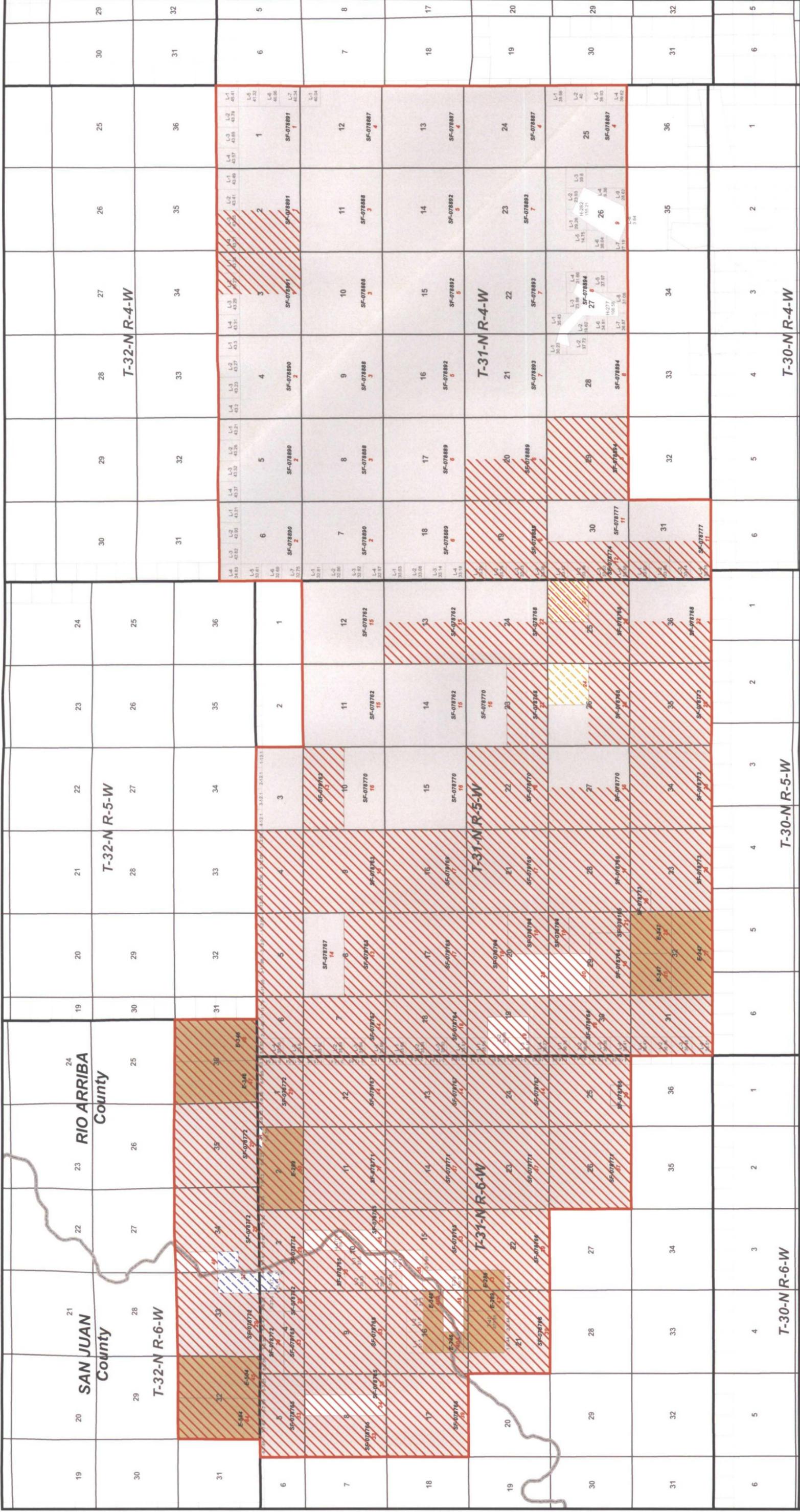
OMIMEX PETROLUEM, INC.  
ATTN: CLARK P. STORMS  
7950 JOHN T. WHITE ROAD  
FORT WORTH, TX 76120

MS. VICTORIA WEBB  
806 CORDOVA  
DALLAS, TX 75223

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

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

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



**Legend**

- Fruitland Coal Participating Area - Initial - 29th Expansion
- Rosa Unit Mineral Ownership
- Federal
- Fee
- Partially Committed
- State
- Not Committed

**Rosa Unit Tract No: XX**

**Scale:** 1:72,000

**Date:** 02/29/2012

**Author:** GRR

**WPXENERGY**

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

**Projection:** NAD 1983 State Plane NM West

**Scale:** 1:72,000

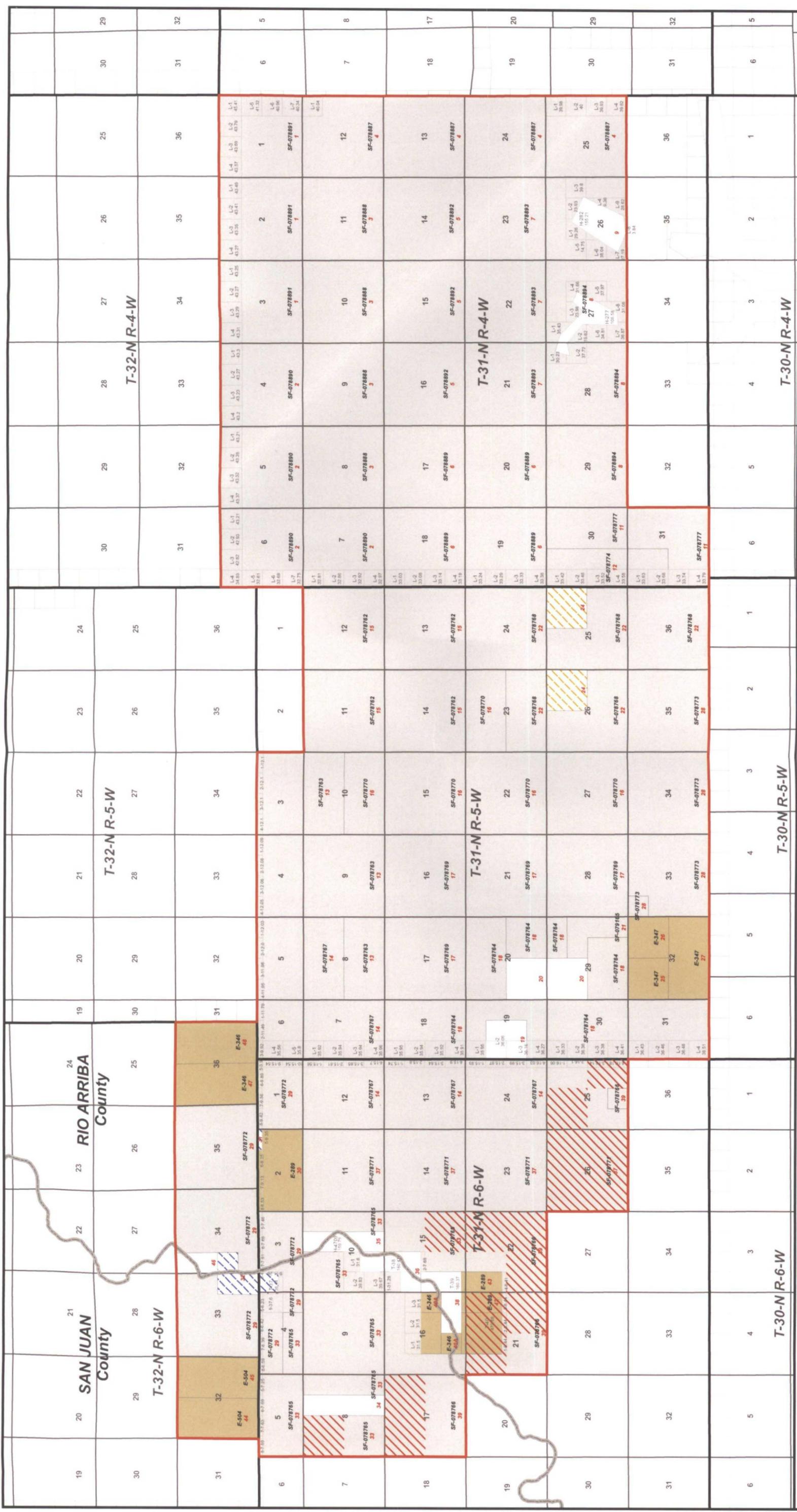
**Date:** 02/29/2012

**Author:** GRR

**Map Document:** (R:\Project\San\_Juan\Rosa\_Unit\Participating\_Areas\Rosa\_Unit\_Fruitland\_PA\_init\_29th.mxd)

2/29/2012 -- 8:24:59 AM

**Scale:** 12,000 Feet



**WPXENERGY**

**Rosa Unit**  
Pictured Cliffs Formation  
San Juan and Rio Arriba Counties, New Mexico

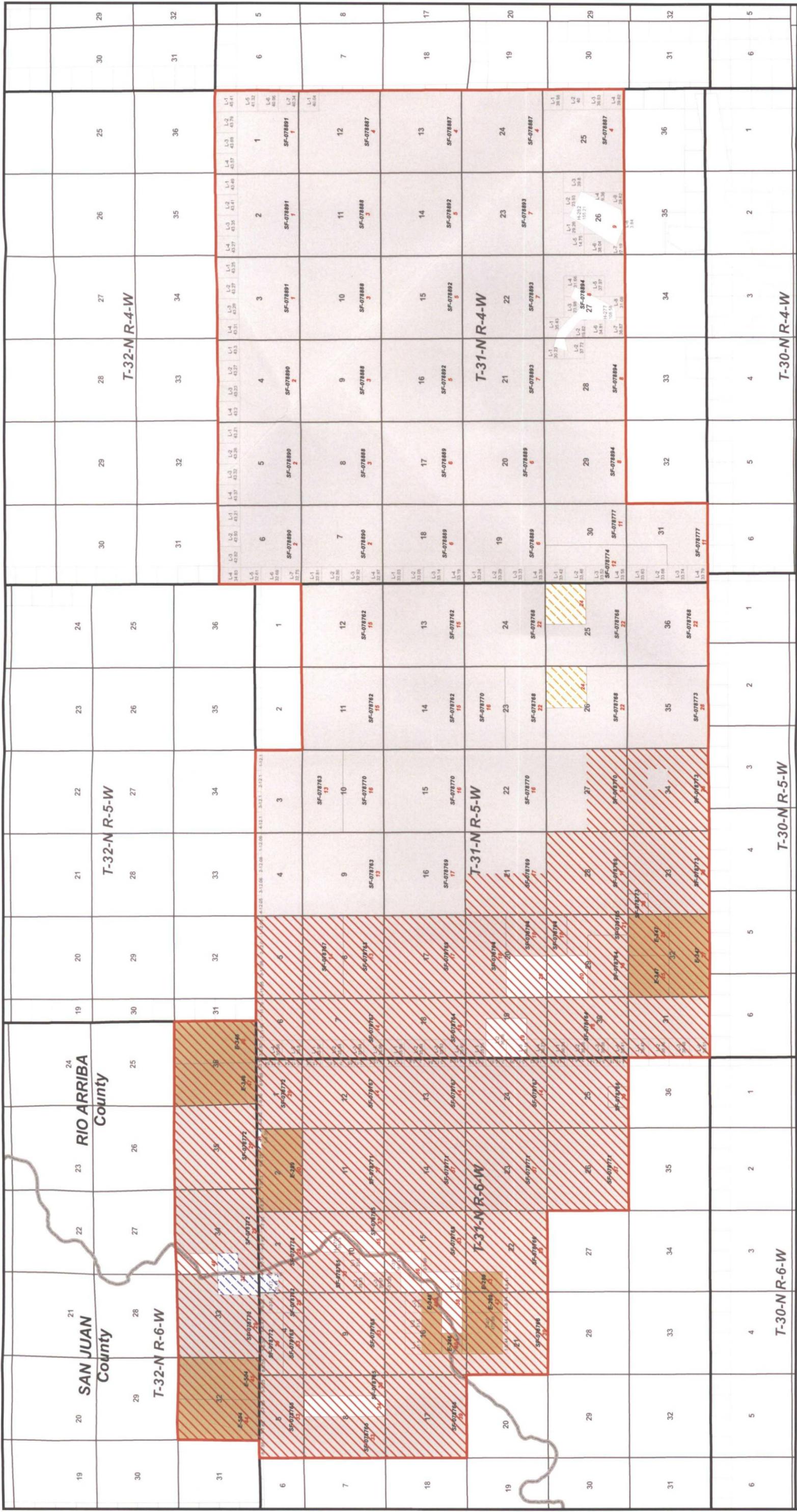
Scale: 1:72,000    Projection: NAD 1983 State Plane NM West  
Date: 02/29/2012    Author: GRR

12,000 Feet

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

**Rosa Unit Tract No: XX**

Map Document: (R:\Project\San\_Juan\Rosa\_Unit\Participating\_Areas\Rosa\_Unit\_Pictured\_Cliffs\_PA\_Init\_8th.mxd)  
2/29/2012 -- 8:36:29 AM



**WPXENERGY**

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

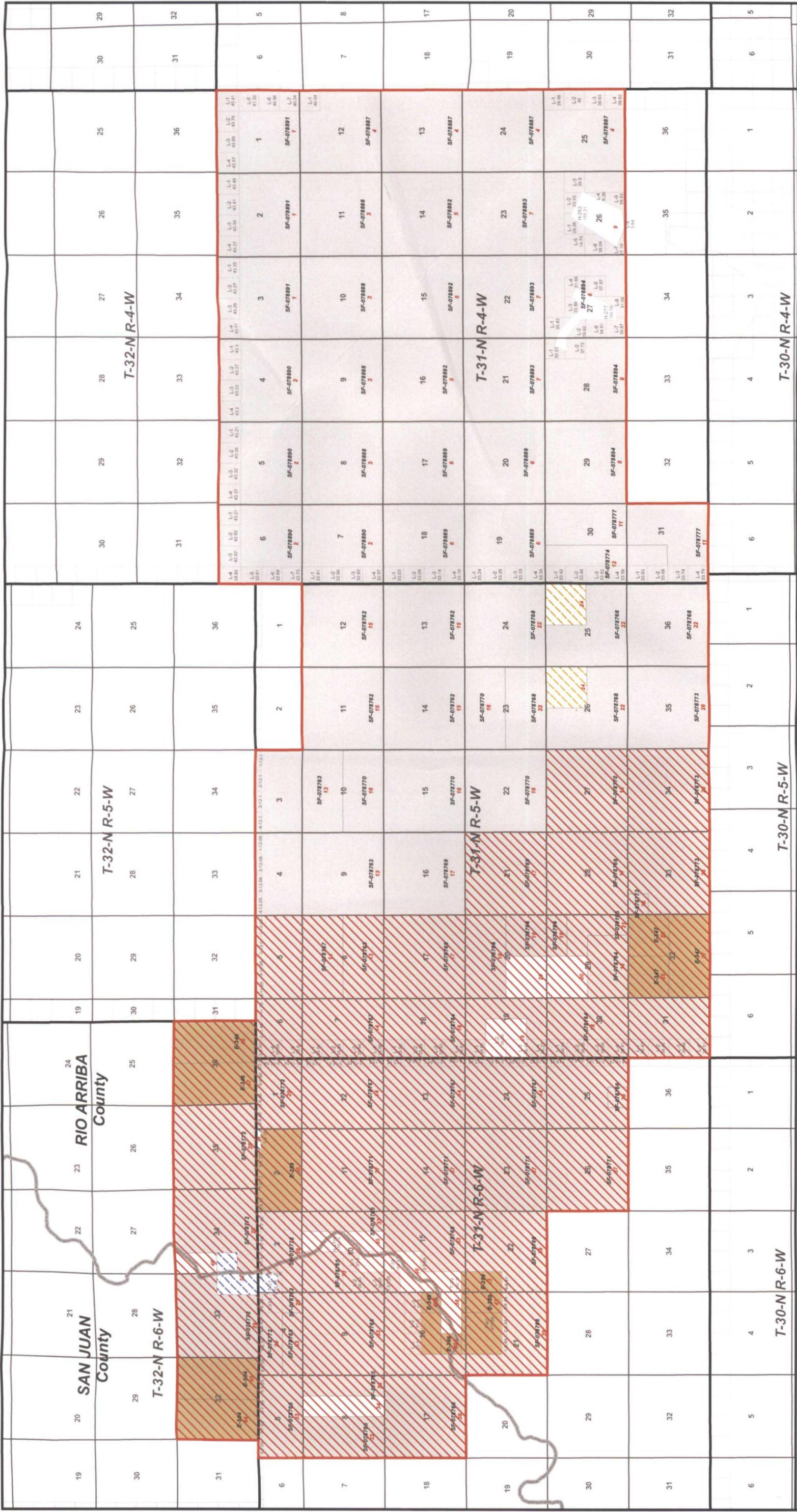
Projection: NAD 1983 State Plane NM West  
Scale: 1:72,000  
Date: 02/29/2012  
Author: GRR

Mesaverde Participating Area - Initial - 26th Expansion  
Rosa Unit Mineral Ownership

- Federal
- Fee
- Partially Committed
- State
- Not Committed

**Rosa Unit Tract No: XX**

Map Document: (R:\Project\San\_Juan\Rosa\_Unit\Participating\_Areas\Rosa\_Unit\_Mesaverde\_PA\_init\_26th.mxd)  
2/29/2012 - 8:39:57 AM



**WPXENERGY**

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

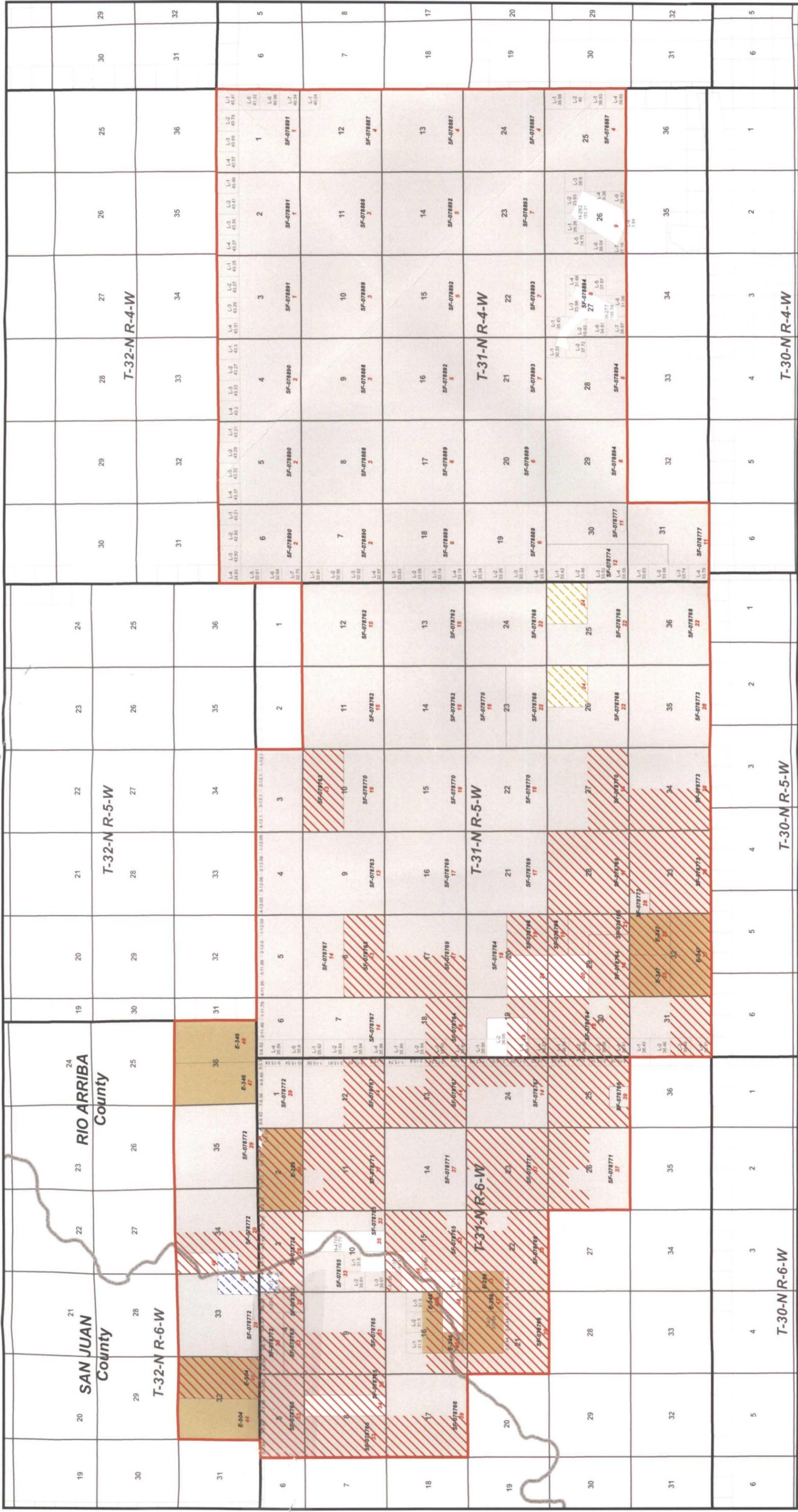
Projection: NAD 1983 State Plane NM West  
Scale: 1:72,000  
Date: 02/29/2012  
Author: GRR

12,000 Feet

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

**Rosa Unit Tract No: XX**

Map Document: (R:\Project\San\_Juan\Rosa\_Unit\Participating\_Areas\Rosa\_Unit\_Mancos\_PA\_init.mxd)  
2/29/2012 - 8:26:37 AM



**WPXENERGY**

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

Scale: 1:72,000    Projection: NAD 1983 State Plane NM West  
Date: 02/29/2012    Author: GRR

**Dakota Participating Area - Initial - 24th Expansion**

**Rosa Unit Mineral Ownership**

- Federal
- Fee
- Partially Committed
- State
- Not Committed

**Rosa Unit Tract No: XX**

Map Document: (P:\Project\San\_Juan\Rosa\_Unit\Participating\_Areas\Rosa\_Unit\_Dakota\_PA\_init\_24th.mxd)  
2/29/2012 -- 8:21:43 AM