

Amoco Production Company		PO Box 3092 Houston TX 77253-3092	
Operator	Address		
Roelofs B	3A	D-15-29N-08W	San Juan
Lease	Well No.	Unit Ltr. - Sec Twp - Rge	County

OGRID NO. 000778 Property Code 000993 API NO. 300452236500

Spacing Unit Lease Types: (check 1 or more)
Federal x State (and/or) Fee

The following facts are submitted in support of downhole commingling:	Upper Zone	Intermediate Zone	Lower Zone
1. Pool Name and Pool Code	Blanco Pictured Cliffs 72359		Blanco Mesaverde 72319
2. Top and Bottom of Pay Section (Perforations)	3008'-3052'		4629'-5559'
3. Type of production (Oil or Gas)	Gas		Gas
4. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
5. Bottomhole Pressure			
Oil Zones - Artificial Lift:	a. (Current) 379 psi (est)	a. OIL CON. DIV. DIST. 3	a. 619 psi (est.)
Gas & Oil - Flowing: Estimated Current			
Measured Current	b. (Original) 725 psi	b.	b. 842 psi
All Gas Zones: Estimated or Measured Original			
6. Oil Gravity (° API) or Gas BTU Content	1188.8 btu		1000 btu
7. Producing or Shut-In?	Producing		Shut In
Production Marginal? (yes or no)	Yes		Yes
• If Shut-In, give data and oil/gas/water rates of last production	Date: Rates:	Date: Rates:	Date: Rates: 11/94 43 mcf 06/97 37 bbls 01/95 6 bopd
Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data			
• If Producing, give date and oil/gas/water rates of recent test (within 60 days)	Date: 1/4/99 Rates: 44 mcf/d 0 bcpd 0 bwpd	Date: Rates:	Date: Rates:
8. Fixed Percentage Allocation Formula -% for each zone	Oil: 0 % Gas 21 %	Oil: % Gas %	Oil: 100 % Gas 79 %

9. If allocation formula is based upon something other than current or past production, or is based upon some other method, submit attachments with supporting data and/or explaining method and providing rate projections or other required data. SEE ATTACHED
10. Are all working, overriding, and royalty interests identical in all commingled zones? X Yes ___ No
If not, have all working, overriding, and royalty interests been notified by certified mail? ___ Yes ___ No
Have all offset operators been given written notice of the proposed downhole commingling? X Yes ___ No
11. Will cross-flow occur? ___ Yes X No If yes, are fluids compatible, will the formations not be damaged, will any cross-flowed production be recovered, and will the allocation formula be reliable. X Yes ___ No (If No, attach explanation)
12. Are all produced fluids from all commingled zones compatible with each other? X Yes ___ No
13. Will the value of production be decreased by commingling? ___ Yes X No (If Yes, attach explanation)
14. If this well is on, or communitized with, state or federal lands, either the Commissioner of Public Lands or the United States Bureau of Land Management has been notified in writing of this application. X Yes ___ No SF-078415
15. NMOCD Reference Cases for Rule 303(D) Exceptions: ORDER NO(S) _____
16. ATTACHMENTS:
 - * C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
 - * Production curve for each zone for at least one year. (If not available, attach explanation.)
 - * For zones with no production history, estimated production rates and supporting data.
 - * Data to support allocation method or formula.
 - * Notification list of all offset operators.
 - * Notification list of working, overriding, and royalty interests for uncommon interest cases.
 - * Any additional statements, data, or documents required to support commingling.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE J W Hawkins

TITLE Regulatory Affairs Engineer

DATE 5/6/99

TYPE OR PRINT NAME J W Hawkins

TELEPHONE NO. (281) 366-5450