



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO:

June 19, 1996

SF-080597 (WF)  
3162.7-3 (07327)

Ms. Pamela W. Staley  
Amoco Production Company  
P.O. Box 800  
Denver, CO 80201

RE: Federal Lease SF-080597  
Downhole Commingling Application  
Gartner A #3A  
1140' FNL and 1040' FWL  
NWNW Section 33-T30N-R8W  
Blanco Pictured Cliffs and Blanco Mesaverde  
San Juan County, New Mexico

Dear Ms. Staley:

The Farmington District Office (FDO) of the Bureau of Land Management (BLM) has received your letter dated June 3, 1996, for downhole commingling of the Blanco Pictured Cliffs and Blanco Mesaverde Pools in the above referenced well.

Your application stated that historical data will be used in determining the allocation percentage for each formation. Presently, the Pictured Cliffs formation is producing 40 MCFD and 0 BCPD and the Mesaverde formation is producing 400 MCFD and 0.77BCPD. Corrected bottom hole pressures are 247 psi for the Pictured Cliffs and 188 psi for the Mesaverde. Using these values, the fixed percentage for allocated production for each formation has been determined as follows:

FORMATION	GAS PRODUCTION	OIL PRODUCTION
Blanco Pictured Cliffs	9%	0%
Blanco Mesaverde	91%	100%

Approval to downhole commingle the Blanco Pictured Cliffs and Blanco Mesaverde formations for the above referenced well is hereby granted.

If you have further questions regarding this matter, please contact Brian W. Davis at (505) 599-6367 or (505) 599-8900.

Sincerely,

*[Signature]*

Duane W. Spencer  
Team Leader, Petroleum Management

bcc:

NMOCD, Santa Fe  
Well File (No. 3A Gartner "A", 1140' FNL & 1040' FWL, 22-27N-10W)  
DOMR, Suspense (Brian), AIRS

07237:BWDavis:06/18/96:x6367:staleygartnerA3A.ltr