



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

September 5, 1996

IN REPLY REFER TO:
SF-078024-A (WF)
3162.7-3 (07327)

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

RE: Federal Lease SF-078024-A
CA SCR-51 (MV) and SW-78 (DK)
Downhole Commingling Application
No. 1M Bassett Com
1520' FSL & 790' FWL, Section 33, T. 30 N., R. 10 W.
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 March 18, 1996, for downhole commingling of the Blanco Mesaverde and Basin Dakota Pools in the above referenced well.

The Dakota formation is producing 60 MCFD and .22 BCPD with a BTU value of 1122, and the Mesaverde is producing 80 MCFD and .21 BCPD with a BTU value of 1196. Corrected bottom hole pressures are 617 psi for the Mesaverde and 753 psi for the Dakota. Using these values, the fixed percentage for allocated production for each formation has been determined as follows:

FORMATION	GAS PRODUCTION	OIL PRODUCTION
Blanco Mesaverde	57%	50%
Basin Dakota	43%	50%

Approval to downhole commingle the Blanco Mesaverde and Basin Dakota 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,

/s/ Duane Spencer

Duane W. Spencer
Team Leader, Petroleum Management

bcc:
NMOCD, Santa Fe ✓