

MERIDIAN OILOIL CONSERVATION DIVISION
RECEIVED

March 21, 1996 '96 MAR 25 AM 8 52

State of New Mexico
Oil Conservation Division
Attn: Mr. William J. LeMay
2040 S. Pacheco
Santa Fe, NM 87505

RE: APPLICATION FOR DOWNHOLE COMMINGLING
CASE B #4A WELL
SECTION 18, T31N, R11W
BARNES LS #4A WELL
SECTION 26, T32N, R11W
BRUINGTON LS #3
SECTION 6, T30N, R11W
HEATON LS #9
SECTION 32, T31N, R11W
SAN JUAN COUNTY, NEW MEXICO

*Meridian Oil Inc. has no objections to Amoco's Applications for Downhole
Commingling of the above referenced wells.*

Very truly yours,



Dawn Garretson
Land Associate

VLG/dg

cc: Amoco-Pamela W. Staley
Amoco Production Company Correspondence File



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:
SF-078781
3162.7-3 (07327)

March 21, 1996

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

RE: Federal Lease SF-078781
Downhole Commingling Application
Aztec Pictured Cliffs and Blanco Mesaverde Pools
Bruington LS #3
1625' FSL & 800' FWL. Section 6-T30N-R11W
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 February 12, 1996, for downhole commingling of the Blanco Mesaverde and Aztec Pictured Cliffs 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 Mesaverde formation is producing 32 MCFD and 0.03 BCPD and the Pictured Cliffs is producing 2 MCFD and > 0 BCPD. Corrected bottom hole pressures are 482 psi for the Pictured Cliffs and 464 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
Aztec Pictured Cliffs	5%	5%
Blanco Mesaverde	95%	5%

Approval to downhole commingle the Blanco Mesaverde and Aztec Pictured Cliffs 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
Well File (No.3 Bruington LS,1625'FSL&800'FWL,6-T30N-R11W)
DOMR
Suspense (Brian)
AIRS