



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-077952
3162.7-3 (07327)

May 8, 1996

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

RE: Federal Lease SF-077952
Downhole Commingling Application
Angels Peak Gallup and Basin Dakota Pools
No. 2E J.C. Gordon "D"
1120' FSL & 790' FWL. Section 22-T27N-R10W
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 April 10, 1996, for downhole commingling of the Angels Peak Gallup and Basin Dakota 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 Gallup formation is producing 50 MCFD and 0.81 BCPD and the Dakota is producing 170 MCFD and 2.31 BCPD. Corrected bottom hole pressures are 633 psi for the Dakota and 579 psi for the Gallup. Using these values, the fixed percentage for allocated production for each formation has been determined as follows:

FORMATION	GAS PRODUCTION	OIL PRODUCTION
Angels Peak Gallup	23%	23%
Basin Dakota	77%	77%

Approval to downhole commingle the Angels Peak Gallup 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,

[Signature]

Duane W. Spencer
Team Leader, Petroleum Management

bcc:

NMOCD, Santa Fe
Well File (No. 2E JC Gordon "D", 1120' FSL & 790' FWL, 22-27N-10W)
DOMR
Suspense (Brian)
AIRS

07237:BWDavis:05/07/96:x6367:staleygordond2E.1tr