

DHC-1309



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

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

June 7, 1996

IN REPLY REFER TO:  
14-20-0603-1404 (WF)  
3162.7-3 (07327)

Mr. Gary W. Brink  
Petroleum Engineer  
Dugan Petroleum Company  
P.O. Box 420  
Farmington, NM 87499-0420

RE: Downhole Commingling Application  
Indian Lease 14-20-0603-1404  
No. 1 Blanco Wash  
1150' FSL and 1490' FEL Section 28-T24N-R8W  
San Juan County, New Mexico

Dear Mr. Brink:

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 Mesaverde and Basin Dakota Pools in the above referenced well.

Your application states that average daily production rates for the Mesaverde formation are 12 BOPD and 0 MCFPD and for the Mancos-Dakota formation they are 2 BOPD and 6.5 MCFPD. Estimated bottom hole pressure are 202 PSI and 228 PSI for the Mesaverde and Mancos-Dakota formations, respectively. The determined fixed percentage allocation factors for this well are shown below:

FORMATION	OIL PRODUCTION	GAS PRODUCTION
MESAVERDE	85%	0%
MANCOS-DAKOTA	15%	100%

Approval to downhole commingle 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,

  
Duane W. Spencer  
Team Leader, Petroleum Management

bcc:  
NMOCD, Santa Fe  
BIA, Window Rock  
Well File (No. 1 Blanco Wash, 1150' FSL & 1490' FEL 28-T24N-R8W)  
DOMR  
Suspense (Brian)  
AIRS

07237:BWDavis:06-06-96:x6367:duganblancowash1.ltr