NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178 Fax (505)334-6170

GARY E. JOHNSON
GOVERNOR

JENNIFER A. SALISBURY
CABINET SECRETARY

August 19, 1997

Ms Peggy Bradfield
Burlington Resources O&G Co
PO Box 4289
Farmington NM 87499-4289

Re: San Juan 28-5 Unit #70M, API# 30-039-25655, D-34-28N-05W, DHC

Dear Ms. Bradfield:

Your recommended allocation of commingled production for the referenced well is hereby accepted as follows:

	Gas	Oil
Blanco Mesaverde	81%	50%
Basin Dakota	19%	50%

Yours truly,

Ernie Busch
District Geologist/Deputy O&G Inspector

EB/sh

cc: well file

25570M DHC

BURLINGTON RESOURCES

SAN JUAN DIVISION

August 1, 1997

RECEIVED
AUG - 4 1997
OIL CON. DIV.
DIST. 3

New Mexico Oil Conservation Division
1000 Rio Brazos Road
Aztec, NM 87410

Re: San Juan 28-5 Unit #70M
790'FNL, 790'FWL Section 34, T-28-N, R-5-W, Rio Arriba County, NM
API #30-039-25655

Gentlemen:

The above referenced well is a Mesa Verde/Dakota commingle. Order DHC-1582 was issued for the commingling. The following allocation formula is submitted for your approval:

Mesa Verde -	81 % gas	50 % oil
Dakota -	19 % gas	50 % oil

These percentages are based on isolated flow tests from the Mesa Verde and Dakota during completion operations.

Please let me know if you have any questions.

Sincerely,

Peggy Bradfield

Peggy Bradfield
Regulatory/Compliance Administrator

xc: Bureau of Land Management

3535 East 30th St., 87402-8801, P.O. Box 4289, Farmington, New Mexico 87499-4289. Telephone 505-326-9700, Fax 505-326-9833

PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

San Juan 28-5 Unit #70M
(Mesaverde/Dakota)Commingle
Unit D, 34-T28N-R05W
Rio Arriba County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 555 MCFD & 0 BO

3 Hour Flow Test from Dakota = 134 MCFD & 0 BO

GAS:

$$\frac{\textit{(MV) 555}\ \text{MCFD}}{\textit{(MV \& DK)}\ 689\ \text{MCFD}} = \text{(MV) \%}\ \textbf{Mesaverde 81\%}$$

$$\frac{\textit{(DK) 134}\ \text{MCFD}}{\textit{(MV \& DK)}\ 689\ \text{MCFD}} = \text{(DK) \%}\ \textbf{Dakota 19\%}$$

OIL:

$$\frac{\textit{(MV)}\ 0\ \text{BO}}{\textit{(MV \& DK)}\ 0\ \text{BO}} = \text{(MV) \%}\ \textbf{Mesaverde 50\%}$$

$$\frac{\textit{(DK)}\ 0\ \text{BO}}{\textit{(MV \& DK)}\ 0\ \text{BO}} = \text{(DK) \%}\ \textbf{Dakota 50\%}$$