



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
AZTEC NM 87410
(505) 334-6178 FAX: (505) 334-6170
[http://nemnr.state.nm.us/ocd/District II/3dlettrc.htm](http://nemnr.state.nm.us/ocd/District%20II/3dlettrc.htm)

GARY E. JOHNSON
GOVERNOR

Jennifer A. Salisbury
CABINET SECRETARY

November 19, 1997

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

Re: San Juan 28-5 Unit #72M, E-35-28N-05W, 30-039-25621, DHC

Dear Ms. Bradfield:

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

	Gas	Oil
Blanco Mesaverde	54%	50%
Basin Dakota	46%	50%

Yours truly,

Ernie Busch
District Geologist/Deputy O&G Inspector

EB/sh

cc: well file

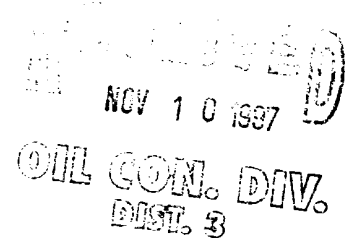
28572M.DHC

BURLINGTON RESOURCES

SAN JUAN DIVISION

November 7, 1997

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



Re: San Juan 28-5 Unit #72M
1590'FNL, 1140'FWL Section 35, T-28-N, R-5-W, Rio Arriba County, NM
API #30-039-25621

Gentlemen:

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

Mesa Verde -	54 % gas	50 % oil
Dakota -	46 % 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,

A handwritten signature in cursive script, appearing to read 'Peggy Bradfield'.

Peggy Bradfield
Regulatory/Compliance Administrator

xc: Bureau of Land Management
NMOCD - Santa Fe

PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

San Juan 28-5 Unit #72M
(Mesaverde/Dakota)Commingle
Unit E, 35-T28N-R05W
Rio Arriba County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 126 MCFD & 0 BO

3 Hour Flow Test from Dakota = 109 MCFD & 0 BO

GAS:

$$\frac{(MV) 126 \text{ MCFD}}{(MV \& DK) 235 \text{ MCFD}} = (MV) \% \text{ Mesaverde 54\%}$$

$$\frac{(DK) 109 \text{ MCFD}}{(MV \& DK) 235 \text{ MCFD}} = (DK) \% \text{ Dakota 46\%}$$

OIL:

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

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