



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 29-7 Unit #50A, API# 30-039-25643, O-21-29N-07W, DHC

Dear Ms. Bradfield:

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

	Gas	Oil
Blanco Mesaverde	72%	0%
Basin Dakota	28%	100%

Yours truly,

Ernie Busch
District Geologist/Deputy O&G Inspector

EB/sh

cc: well file

29750A, DHC

BURLINGTON RESOURCES

SAN JUAN DIVISION

August 8, 1997

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

RECEIVED
AUG - 8 1997

OIL CON. DIV.
DIST. 3

Re: San Juan 29-7 Unit #50A
790'FSL, 1485'FEL Section 21, T-29-N, R-7-W, Rio Arriba County, NM
API #30-039-25643

Gentlemen:

The above referenced well is a Mesa Verde/Dakota commingle. Order DHC-1588 was issued for the commingling. The following allocation formula is submitted for your approval:

Mesa Verde -	72 % gas	0 % oil
Dakota -	28 % gas	100% 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
Regulatory/Compliance Administrator

xc: Bureau of Land Management

PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

**San Juan 29-7 Unit #50A
(Mesaverde/Dakota)Commingle
Unit O, 21-T29N-R07W
Rio Arriba County, New Mexico**

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 1200 MCFD & 0 BO

3 Hour Flow Test from Dakota = 463 MCFD & 0.25 BO

1663

GAS:

$$\frac{(MV) 1200 \text{ MCFD}}{(MV \& DK) 1663 \text{ MCFD}} = (MV) \% \text{ Mesaverde 72\%}$$

$$\frac{(DK) 463 \text{ MCFD}}{(MV \& DK) 1663 \text{ MCFD}} = (DK) \% \text{ Dakota 28\%}$$

OIL:

$$\frac{(MV) 0 \text{ BO}}{(MV \& DK) 0.25 \text{ BO}} = (MV) \% \text{ Mesaverde 0\%}$$

$$\frac{(DK) 0.25 \text{ BO}}{(MV \& DK) 0.25 \text{ BO}} = (DK) \% \text{ Dakota 100\%}$$