



**NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT**

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
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GARY E. JOHNSON
GOVERNOR

JENNIFER A. SALISBURY
CABINET SECRETARY

April 18, 1997

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

Re: San Juan 28-6 Unit #207M, API# 30-039-25612, F-10-28^{27N}N-06W, DHC

Dear Ms. Bradfield:

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

	Gas	Oil
Blanco Mesaverde	60%	50%
Basin Dakota	40%	50%

Yours truly,

Ernie Busch
District Geologist/Deputy O&G Inspector

EB/sh

cc: well file

55286207M

BURLINGTON RESOURCES

SAN JUAN DIVISION

March 21, 1997

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

RECEIVED
MAR 25 1997

OIL CON. DIV.
DIST. 3

Re: San Juan 28-6 Unit #207M f 27
1450'FNL, 1575'FWL Section 10, T-28-N, R-6-W, Rio Arriba County, NM
API #30-039-25612

Gentlemen:

The above referenced well is a Mesa Verde/Dakota commingle. Order DHC-1463 was issued for the commingling. The following allocation formula is submitted for your approval:

Mesa Verde -	60% gas	50% oil
Dakota -	40% 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
Regulatory/Compliance Administrator

xc: Bureau of Land Management

PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

San Juan 28-6 Unit #207M
(Mesaverde/Dakota)Commingle
Unit F, 10-T27N-R06W
Rio Arriba County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 431 MCFD & 0 BO

3 Hour Flow Test from Dakota = 291 MCFD & 0 BO

GAS:

$$\frac{(MV) 431 \text{ MCFD}}{(MV \& DK) 722 \text{ MCFD}} = (MV) \% \text{ Mesaverde 60\%}$$

$$\frac{(DK) 291 \text{ MCFD}}{(MV \& DK) 722 \text{ MCFD}} = (DK) \% \text{ Dakota 40\%}$$

OIL:

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

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