



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

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1800 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
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GARY E. JOHNSON
GOVERNOR

JENNIFER A. SALISBURY
CABINET SECRETARY

March 5, 1997

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

Re: San Juan 28-6 Unit #147M, 30-039-25590, P-29-T28N-R06W

Dear Ms. Bradfield:

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

	Gas	Oil
Blanco Mesaverde	62%	100%
Basin Dakota	38%	0%

Sincerely,

Frank T. Chavez
District Supervisor

FTC\sh

cc: well file

28-6 Unit #147M

BURLINGTON RESOURCES

SAN JUAN DIVISION

February 12, 1997

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

RECEIVED
FEB 19 1997

OIL CON. DIV.
DIST. 3

Re: San Juan 28-6 Unit #147M
1190'FSL, 1190'FEL Section 29, T-28-N, R-06-W, Rio Arriba County, NM
API #30-039-25590

Gentlemen:

The above referenced well is a Mesa Verde/Dakota commingle. Order DHC-1420 was issued for the commingling. The following allocation formula is submitted for your approval:

Mesa Verde -	62% gas - 100% oil
Dakota -	38% gas - 0% 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 #147M
(Mesaverde/Dakota)Commingle
Unit P, 29-T28N-R06W
Rio Arriba County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 1217 MCFD & 0.5 BO

3 Hour Flow Test from Dakota = 746 MCFD & 0.0 BO

GAS:

$$\frac{(MV) 1217 \text{ MCFD}}{(MV \& DK) 1963 \text{ MCFD}} = (MV) \% \text{ Mesaverde 62\%}$$

$$\frac{(DK) 746 \text{ MCFD}}{(MV \& DK) 1963 \text{ MCFD}} = (DK) \% \text{ Dakota 38\%}$$

OIL:

$$\frac{(MV) 0.5 \text{ BO}}{(MV \& DK) 0.5 \text{ BO}} = (MV) \% \text{ Mesaverde 100\%}$$

$$\frac{(DK) 0.0 \text{ BO}}{(MV \& DK) 0.5 \text{ BO}} = (DK) \% \text{ Dakota 0\%}$$