

ST 28560M.DHC

BURLINGTON RESOURCES

SAN JUAN DIVISION

June 2, 1997

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

RECEIVED
JUN - 3 1997

OIL CON. DIV.
DIST. 3

Re: San Juan 28-5 Unit #60M
1850' FNL, 790' FWL Section ^E29, T-28-N, R-5-W, Rio Arriba County, NM
API #30-039-25646

Gentlemen:

The above referenced well is a Mesa Verde/Dakota commingle. Order DHC-1524 was issued for the commingling. The following allocation formula is submitted for your approval:

Mesa Verde -	79% gas	100 % oil
Dakota -	21% 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 28-5 Unit #60M
(Mesaverde/Dakota)Commingle
Unit E, 29-T28N-R05W
Rio Arriba County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 1698 MCFD & 0.5 BO

3 Hour Flow Test from Dakota = 445 MCFD & 0 BO

GAS:

$$\frac{(MV) 1698 \text{ MCFD}}{(MV \& DK) 2143 \text{ MCFD}} = (MV) \% \text{ Mesaverde 79\%}$$

$$\frac{(DK) 445 \text{ MCFD}}{(MV \& DK) 2143 \text{ MCFD}} = (DK) \% \text{ Dakota 21\%}$$

OIL:

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

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



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

GARY E. JOHNSON
GOVERNOR

**OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-8178 Fax (505) 334-8170**

JENNIFER A. SALISBURY
CABINET SECRETARY

June 9, 1997

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

Re: San Juan 28-5 Unit #60M, API# 30-039-25646, E-29-28N-05W, DHC

Dear Ms. Bradfield:

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

	Gas	Oil
Blanco Mesaverde	79%	100%
Basin Dakota	21%	0%

Yours truly,


Ernie Busch

District Geologist/Deputy O&G Inspector

EB/sh

cc: well file