

286186M Jnc

**BURLINGTON
RESOURCES**

SAN JUAN DIVISION

June 24, 1997

RECEIVED
JUN 23 1997

OIL CON. DIV.
DIST. 3

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

Re: San Juan 28-6 Unit #186M
1510'FNL, 1015'FWL Section 6, T-27-N, R-6-W, Rio Arriba County, NM
API #30-039-25615 ~~XXXX~~ E

Gentlemen:

The above referenced well is a Mesa Verde/Dakota commingle. Order DHC-1522 was issued for the commingling. The following allocation formula is submitted for your approval:

Mesa Verde -	59% gas	100 % oil
Dakota -	41% 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 #186M
(Mesaverde/Dakota)Commingle
Unit E, 06-T27N-R06W
Rio Arriba County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 860 MCFD & 0 BO

3 Hour Flow Test from Dakota = 595 MCFD & 0 BO

GAS:

$$\frac{(MV) 860 \text{ MCFD}}{(MV \& DK) 1455 \text{ MCFD}} = (MV) \% \text{ Mesaverde 59\%}$$

$$\frac{(DK) 595 \text{ MCFD}}{(MV \& DK) 1455 \text{ MCFD}} = (DK) \% \text{ Dakota 41\%}$$

OIL:

$$\frac{(MV) 0.75 \text{ BO}}{(MV \& DK) 0.75 \text{ BO}} = (MV) \% \text{ Mesaverde 100\%}$$

$$\frac{(DK) 0 \text{ BO}}{(MV \& DK) 0.75 \text{ BO}} = (DK) \% \text{ Dakota 0\%}$$



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

GARY E. JOHNSON
GOVERNOR

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1800 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178 Fax (505) 334-6170

JENNIFER A. SALISBURY
CABINET SECRETARY

June 26, 1997

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

Re: San Juan 28-6 Unit #186M, API# 30-039-25615, E-06-27N-06W, DHC

Dear Ms. Bradfield:

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

	Gas	Oil
Blanco Mesaverde	59%	100%
Basin Dakota	41%	0%

Yours truly,

Ernie Busch
District Geologist/Deputy O&G Inspector

EB/sh

cc: well file