

5286/65M.DHC

BURLINGTON RESOURCES

SAN JUAN DIVISION

June 2, 1997

RECEIVED
JUN - 3 1997

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

OIL CON. DIV.
DIST. 3

Re: San Juan 28-6 Unit #165M
1645' FSL, 990' FEL Section 30, T-28-N, R-6-W, Rio Arriba County, NM
API # ~~30-039-25612~~
#30-39-25624. ~~XXXX~~ I

Gentlemen:

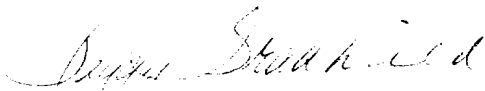
The above referenced well is a Mesa Verde/Dakota commingle. Order DHC-1470 was issued for the commingling. The following allocation formula is submitted for your approval:

Mesa Verde -	50% gas	0 % oil
Dakota -	50% 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 28-6 Unit #165M
(Mesaverde/Dakota)Commingle
Unit E, 30-T28N-R06W
Rio Arriba County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 1095 MCFD & 0 BO

3 Hour Flow Test from Dakota = 1103 MCFD & 1 BO

GAS:

$$\frac{(MV) 1095 \text{ MCFD}}{(MV \& DK) 2198 \text{ MCFD}} = (MV) \% \text{ Mesaverde 50\%}$$

$$\frac{(DK) 1103 \text{ MCFD}}{(MV \& DK) 2198 \text{ MCFD}} = (DK) \% \text{ Dakota 50\%}$$

OIL:

$$\frac{(MV) 0 \text{ BO}}{(MV \& DK) 1 \text{ BO}} = (MV) \% \text{ Mesaverde 0\%}$$

$$\frac{(DK) 1 \text{ BO}}{(MV \& DK) 1 \text{ BO}} = (DK) \% \text{ Dakota 100\%}$$



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

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

GARY E. JOHNSON
GOVERNOR

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 #165M, API# 30-039-25612, E-30-28N-06W, DHC

Dear Ms. Bradfield:

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

	Gas	Oil
Blanco Mesaverde	50%	0%
Basin Dakota	50%	100%

Yours truly,

Ernie Busch
District Geologist/Deputy O&G Inspector

EB/sh

cc: well file