



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
AZTEC NM 87410
(505) 334-6178 FAX: (505) 334-6170
[http://nemhnd.state.nm.us/ocd/District III/3district.htm](http://nemhnd.state.nm.us/ocd/District%20III/3district.htm)

GARY E. JOHNSON
GOVERNOR

Jennifer A. Salisbury
CABINET SECRETARY

April 23, 1998

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

Re: San Juan 28-6 Unit #158M, C-11-27N-06W, DHC, API# 30-039-25778

Dear Ms. Bradfield:

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

	Gas	Oil
Blanco Mesaverde	74%	0%
Basin Dakota	26%	100%

Yours truly,

Ernie Busch
District Geologist/Deputy O&G Inspector

EB/sh

cc: BLM Farmington-Duane Spencer
well file

286# 158m. dlc

BURLINGTON RESOURCES

SAN JUAN DIVISION

April 17, 1998

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

Re: San Juan 28-6 Unit #158M
1180' FNL, 1450' FWL, Section 11, T-27-N, R-6-W
30-039-25778

RECEIVED
APR 21 1998

OIL CON. DIV.
DIST. 3

Gentlemen:

The above referenced well is a Mesa Verde/Dakota commingle. Order DHC-1814 was issued for the commingling. The following allocation formula is submitted for your approval:

Mesa Verde -	74 % gas	0% oil
Dakota -	26 % 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.

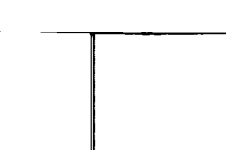
Sincerely,



Peggy Bradfield
Regulatory/Compliance Administrator

xc: Bureau of Land Management
NMOCD - Santa Fe

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PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

San Juan 28-6 Unit #158M
(Mesaverde/Dakota)Commingle
Unit C, 11-T27N-R06W
Rio Arriba County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 797 MCFD & 0 BO

3 Hour Flow Test from Dakota = 275 MCFD & 0 BO

GAS:

$$\frac{(MV) 797 \text{ MCFD}}{(MV \& DK) 1072 \text{ MCFD}} = (MV) \% \text{ Mesaverde 74\%}$$

$$\frac{(DK) 275 \text{ MCFD}}{(MV \& DK) 1072 \text{ MCFD}} = (DK) \% \text{ Dakota 26\%}$$

OIL:

$$\frac{(MV) 0 \text{ BO}}{(MV \& DK) 0.10 \text{ BO}} = (MV) \% \text{ Mesaverde 0\%}$$

$$\frac{(DK) 0.10 \text{ BO}}{(MV \& DK) 0.10 \text{ BO}} = (DK) \% \text{ Dakota 100\%}$$
