NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
GOVERNOR

OIL CONSERVATION DIVISION
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JENNIFER A. SALISBURY
CABINET SECRETARY

October 3, 1997

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

Re: San Juan 28-6 Unit #113M, C-26-28N-06W, API# 30-045-25653, DHC

Dear Ms. Bradfield:

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

	Gas	Oil
Blanco Mesaverde	61%	44%
Basin Dakota	39%	56%

Yours truly,

Ernie Busch
District Geologist/Deputy O&G Inspector

EB/sh

cc: well file

28613m-dhc

BURLINGTON RESOURCES

SAN JUAN DIVISION

September 29, 1997

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

Re: San Juan 28-6 Unit #113M
1190'FNL, 1730'FWL Section 26, T-28-N, R-6-W, Rio Arriba County, NM
API #30-039-25653

Gentlemen:

The above referenced well is a Mesa Verde/Dakota commingle. Order DHC-1521 was issued for the commingling. The following allocation formula is submitted for your approval:

Mesa Verde -	61 % gas	44 % oil
Dakota -	39 % gas	56 % 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

PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

San Juan 28-6 Unit #113M
(Mesaverde/Dakota)Commingle
Unit C, 26-T28N-R06W
Rio Arriba County, New Mexico

Allocation Formula Method:

1997 Mesaverde Production Average = 650 MCFD & 0.5 BO

1997 Commingled Production Average = 1065 MCFD & 0.9 BO

1997 Commingled Production - Mesaverde Production = Dakota Contribution

GAS:

$$\frac{\textit{(MV)}\ 650\ \text{MCFD}}{\textit{(MV \& DK)}\ 1065\ \text{MCFD}} = \textbf{(MV) \% Mesaverde 61\%}$$

(MV & DK) 1065 MCFD (100%) - *(MV)* 650 MCFD (61%)
= (DK) % Dakota 39%

OIL:

$$\frac{\textit{(MV)}\ 0.4\ \text{BOPD}}{\textit{(MV \& DK)}\ 0.9\ \text{BOPD}} = \textbf{(MV) \% Mesaverde 44\%}$$

(MV & DK) 0.9 BOPD (100%) - *(MV)* 0.4 BOPD (44%)
= (DK) % Dakota 56%