



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

**GARY E. JOHNSON**  
GOVERNOR

**OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE  
1909 RIO BRAZOS ROAD  
AZTEC, NEW MEXICO 87410  
(505) 334-6178 Fax (505) 334-6170**

**JENNIFER A. SALISBURY**  
CABINET SECRETARY

March 5, 1997

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

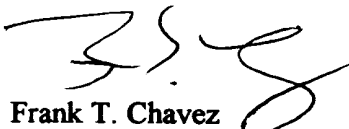
Re: San Juan 28-5 Unit #58M, 30-039-25597, I-30-T28N-R05W

Dear Ms. Bradfield:

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

	Gas	Oil
Blanco Mesaverde	47%	50%
Basin Dakota	53%	50%

Sincerely,

  
Frank T. Chavez  
District Supervisor

FTC\sh

cc: well file

# BURLINGTON RESOURCES

SAN JUAN DIVISION

28556

March 4, 1997

RECEIVED  
MAR - 5 1997

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

OIL CON. DIV.  
6306-8

Re: San Juan 28-5 Unit #58M  
1845'FSL, 1060'FEL Section 30, T-28-N, R-5-W, Rio Arriba County, NM  
API #30-039-25597

Gentlemen:

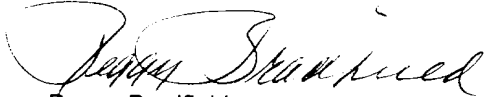
The above referenced well is a Mesa Verde/Dakota commingle. Order DHC-1446 was issued for the commingling. The following allocation formula is submitted for your approval:

Mesa Verde -	47% gas; 50% condensate
Dakota -	53% gas; 50% condensate

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 #58M  
(Mesaverde/Dakota)Commingle  
Unit P, 30-T28N-R05W  
Rio Arriba County, New Mexico

## Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 1047 MCFD & trace of oil

3 Hour Flow Test from Dakota = 1158 MCFD & trace of oil

## GAS:

$$\frac{(MV) 1047 \text{ MCFD}}{(MV \& DK) 918 \text{ MCFD}} = (MV) \% \text{ Mesaverde 47\%}$$

$$\frac{(DK) 1158 \text{ MCFD}}{(MV \& DK) 2205 \text{ MCFD}} = (DK) \% \text{ Dakota 53\%}$$

## OIL:

$$\frac{(MV) \text{ trace oil BO}}{(MV \& DK) \text{ trace oil BO}} = (MV) \% \text{ Mesaverde 50\%}$$

$$\frac{(DK) \text{ trace oil BO}}{(MV \& DK) \text{ trace oil BO}} = (DK) \% \text{ Dakota 50\%}$$