# BURLINGTON RESOURCES

SAN JUAN DIVISION

April 25, 1998

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

Re:

San Juan 28-6 Unit #208M

805'FSL, 1905'FEL, Section 11, T-27-N, R-6-W

30-039-25704

#### Gentlemen:

The above referenced well is a Mesa Verde/Dakota commingle. Order DHC-1735 was issued for the commingling. The following allocation formula is submitted for your approval:

Mesa Verde -

64 % gas

50 % oil

Dakota -

36 % gas

50% 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 #208M (Mesaverde/Dakota)Commingle Unit O, 11-T27N-R06W Rio Arriba County, New Mexico

### **Allocation Formula Method:**

- 3 Hour Flow Test from Mesaverde = 1700 MCFD & 0 BO
- 3 Hour Flow Test from Dakota = 1158 MCFD & 2 BO

## GAS:

# OIL:

$$\frac{(MV) 0 BO}{(MV \& DK) 0 BO} = (MV) \% \frac{Mesaverde}{50\%}$$

$$(DK) 0 BO = (DK) \% Dakota 50\%$$