## BURLINGTON RESOURCES

September 1, 2000

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

Re:

Jicarilla 150 #12

N Section 1, T-26-N, R-5-W

30-039-24211

## Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2687 was issued for this well.

Gas:

Mesa Verde

95%

Chacra

5%

Oil:

Mesa Verde

50%

Chacra

50%

These allocations are based on isolated flow tests from the Mesa Verde and Chacra during completion operations. Please let me know if you have any questions.

Sincerely,

Peggy Cole

Regulatory Supervisor

Xc:

NMOCD - Santa Fe

**Bureau of Land Management** 

3401 East 30<sup>th</sup>, Post Office Box 4289, Farmington, NM 87499 505-326-9727 Fax: 505-599-4046

## PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

Jicarilla 150 #12 (Mesaverde/Chacra) Comingle Unit N, 1-T26N-R5W Rio Arriba County, New Mexico

## **Allocation Formula Method:**

3 Hour Flow Test from Mesaverde = 488 MCFD & 0 BO

3 Hour Flow Test from Chacra = 26 MCFD & 0 BO

GAS:

OIL:

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

$$(DK) \ 0 \ BO$$
 = (CH) % Chacra 50%