# BURLINGTON RESOURCES



January 29, 2000

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

Re:

Kaime #2

A Section 20, T-26-N, R-6-W

30-039-26137

#### Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2315 was issued for this well.

Gas:

Mesa Verde

21%

Dakota

51%

Gallup

28%

Oil:

Mesa Verde

33 1/3%

Dakota

33 1/3%

Gallup

33 1/3%

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

Sincerely,

Peggy Bradfield Cole

Regulatory/Compliance Administrator

Xc:

NMOCD - Santa Fe

Bureau of Land Management - Farmington

#### PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

#### Kaime #2 (Mesaverde/Gallup/Dakota) Trimingle Unit A , 20-T26N-R06W Rio Arriba County, New Mexico

#### **Allocation Formula Method:**

3 Hour Flow Test from Mesaverde = 346 MCFD & 0 BO

3 Hour Flow Test from Dakota = 849 MCFD & 0 BO

3 Hour Flow Test from Gallup = 475 MCFD & 0 BO

## GAS:

$$\frac{(MV) 475 \text{ MCFD}}{(MV/GP/DK) 1670 \text{ MCFD}} = (MV) \% \frac{\text{Mesaverde 21\%}}{\text{Mesaverde 21\%}}$$

$$\underline{(GP) 475 \text{ MCFD}} = (GP) \% \underline{Gallup 28\%}$$

### OIL:

$$\frac{(MV) \ 0.0 \ BO}{(MV/GP/DK) \ 0 \ BO} = (MV) \% \frac{Mesaverde \ 33\%}{Mesaverde}$$

$$(GP) \circ BO = (GP) \% Gallup 33\%$$