

BURLINGTON RESOURCES

February 2, 2001

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

Re:

Schumacher #11M

O Section 18, T-30-N, R-10-W

30-045-30066

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2569 was issued for this well.

Gas:

Mesa Verde

45%

Dakota

55%

Oil:

Mesa Verde

0%

Dakota

0%

These allocations 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 Cole

Regulatory Supervisor

Xc:

NMOCD - Santa Fe

Bureau of Land Management

PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

Schumacher #11M (Mesaverde/Dakota) Commingle Unit O, 18-T30N-R10W San Juan County, New Mexico

Allocation Formula Method:

- 3 Hour Flow Test from Mesaverde = $\underline{790 \text{ MCFD } \& 0 \text{ BO}}$
- 3 Hour Flow Test from Dakota = 966 MCFD & 0 BO

GAS:

OIL:

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

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