

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%

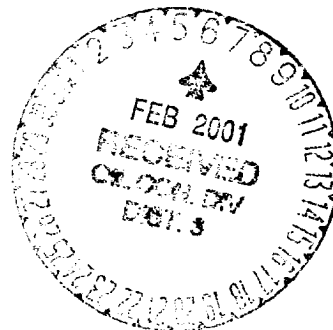
These allocations are based on isolated flow tests from the Mesa Verde and Dakota during completion operations. Please let me know if you have any questions.

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 = 790 MCFD & 0 BO

3 Hour Flow Test from Dakota = 966 MCFD & 0 BO

GAS:

$$\frac{(MV) 790 \text{ MCFD}}{(MV/DK) 1756 \text{ MCFD}} = (MV) \% \text{ Mesaverde 45\%}$$

$$\frac{(DK) 966 \text{ MCFD}}{(MV/DK) 1756 \text{ MCFD}} = (DK) \% \text{ Dakota 55\%}$$

OIL:

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

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