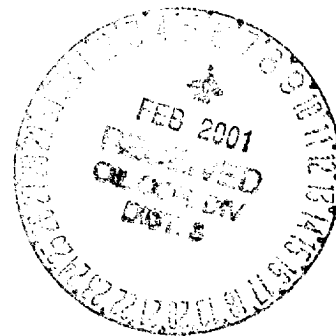


BURLINGTON RESOURCES

February 2, 2001

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

Re: Culpepper Martin #17M
G Section 33, T-32-N, R-12-W
30-045-30015



Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2592 was issued for this well.

Gas: Mesa Verde 71%
Dakota 29%

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,

A handwritten signature in cursive script, appearing to read "P. Cole".

Peggy Cole
Regulatory Supervisor

Xc: NMOCD – Santa Fe
Bureau of Land Management

PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

Culpepper Martin 17M
(Mesaverde/Dakota) Commingle
Unit G, 33-T32N-R12W
Rio Arriba County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 812 MCFD & 0 BO

3 Hour Flow Test from Dakota = 332 MCFD & 0 BO

GAS:

$$\frac{(MV) 812 \text{ MCFD}}{(MV/DK) 1144 \text{ MCFD}} = (MV) \% \text{ Mesaverde 71\%}$$

$$\frac{(DK) 332 \text{ MCFD}}{(MV/DK) 1144 \text{ MCFD}} = (DK) \% \text{ Dakota 29\%}$$

OIL:

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

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