BURLINGTON RESOURCES

February 15, 1999

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

Re:

Feuille A #5

1750'FSL, 1755'FEL Section 4, T-29-N, R-10-W

30-045-08693

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. / DHC-1733 was issued for this well.

Gas:

Mesa Verde

84%

Dakota

16%

Oil:

Mesa Verde

100%

Dakota

0%

These allocations are based on historic production of the Dakota, and commingled production from the Mesa Verde and Dakota after the Mesa Verde was opened in December 1998. Please let me know if you have questions on this matter.

Sincerely,

Peggy Bradfield

Regulatory/Compliance Administrator

Xc:

NMOCD - Santa Fe

Bureau of Land Management - Farmington

MEMORANDUM

BURLINGTON RESOURCES

CALCULATIONS FOR FEUILLE A #5 MV-DK

Commingled
Blanco Mesaverde
Basin Dakota

The Dakota well has been producing since 1962.
The Dakota has a cumulative of 1,769 MMCF and 21,311 BO.
The Dakota capacity before the Mesaverde was opened was 63 MCF/D and 0 BOPD.
Completion date of workover to open MV and commingle with DK: 12/24/98.
First delivery of commingled DK-MV on 1/8/99.
Total DK and MV rate after about 1 month on line: 400 MCF/D and 2 BOPD.

GAS ALLOCATION

Dakota = 63/400 = 16%

Mesaverde = (400-63)/400 = 84%

OIL ALLOCATION

Dakota = 0%

Mesaverde = 100%