## BURLINGTON RESOURCES

### **MEMORANDUM**

#### CALCULATIONS FOR TAYLOR COM #2A MV-DK

Commingled
Blanco Mesaverde
Basin Dakota

The Dakota well has been producing since 1985.

The Dakota has a cumulative of 566 MMCF and 10,531 BO.

The Dakota capacity before the Mesaverde was opened was about 120 MCF/D and 1.25 BOPD.

Completion date of workover to open MV and commingle with DK: 6/10/98.

First delivery of commingled DK-MV on 8/7/98.

Total DK and MV rate after about 2 months on line: 350 MCF/D and 6 BOPD.

#### **GAS ALLOCATION**

Dakota = 120/350 = 34%

Mesaverde = (350-120)/350 = 66%

#### **OIL ALLOCATION**

Dakota = 1.25/6 = 21%

Mesaverde = (6-1.25)/6 = 79%

# BURLINGTON RESOURCES

May 25, 1999

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

Re:

Taylor Com #2A

800'FNL, 1100'FEL, Section 17, T-30-N, R-11-W

30-045-26224

#### Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-1896 was issued for this well.

Gas:

Mesa Verde

66%

Dakota

34%

Oil:

Mesa Verde

79%

Dakota

21%

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

Sincerely,

Peggy Bradfield

Regulatory/Compliance Administrator

Xc:

NMOCD - Santa Fe

Bureau of Land Management - Farmington