BURLINGTON RESOURCES

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

Re:

Allison Unit #61

SWNE, Section 7, T-32-N, R-6-W

30-045-29628

San Juan County, New Mexico



The above referenced well is a Mesaverde/Dakota commingle. Attached is a copy of the allocation for the commingling of the subject well completed on April 6, 1999. DHC-2160 was issued for this well.

Gas:

Mesa Verde

64%

Dakota

36%

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,

Péggy'Colé

Regulatory Supervisor

Xc:

NMOCD - Santa Fe

Bureau of Land Management

PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

Allison Unit #61 (Mesaverde/Dakota) Commingle Unit B, 7-T32N-R6W San Juan County, New Mexico

Allocation Formula Method:

- 3 Hour Flow Test from Mesaverde = 2,802 MCFD & 0 BO
- 3 Hour Flow Test from Dakota = 1,562 MCFD & 0 BO

GAS:

$$(DK) 1,562 \text{ MCFD} = (DK) \% Dakota 36\%$$
 $(MV/DK) 4,364 \text{ MCFD}$

OIL:

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

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