BURLINGTON RESOURCES

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

Re:

Grenier #15

1470' FNL, 1690' FWL, Section 18F, T-31-N, R-11-W

30-045-11668

San Juan County, New Mexico



Gentlemen:

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 25, 2000. DHC-2554 was issued for this well.

Gas:

Mesa Verde

81%

Dakota

19%

Oil:

Mesa Verde

39%

Dakota

61%

These allocations were calculated using rate-time reserve estimate comparisons for each respective formation. Please let me know if you have any questions.

Sincerely,

Peggy Cole

Regulatory Supervisor

Xc:

NMOCD - Santa Fe

Bureau of Land Management

Production Allocation Documentation

Grenier #15

Production Allocation
Based on Remaining Reserves

<u>GAS</u>

	EUR	<u>RR</u>	Allocation %
Dakota	995.2	176.9	19%

Both <u>1,066.7</u> <u>951.7</u>

Mesaverde 774.9 81%

<u>OIL</u>

	<u>EUR</u>	<u>RR</u>	Allocation %
Dakota	13.7	3.3	61%

Both <u>5.8</u> <u>5.5</u>

Mesaverde 2.2 39%