

# 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:

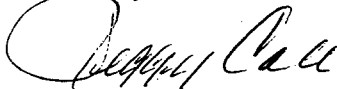
The above referenced well is a Mesaverde/Dakota commingle. Attached is a copy of the allocation for the commingling of the subject well completed on April 25, 2000. DHC-2554 was issued for this well.

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

#### GAS

	<u>EUR</u>	<u>RR</u>	<u>Allocation %</u>
Dakota	995.2	176.9	19%
Both	<u>1,066.7</u>	<u>951.7</u>	
Mesaverde		774.9	81%

#### OIL

	<u>EUR</u>	<u>RR</u>	<u>Allocation %</u>
Dakota	13.7	3.3	61%
Both	<u>5.8</u>	<u>5.5</u>	
Mesaverde		2.2	39%