

# **BURLINGTON RESOURCES**

January 7, 2002

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

Re: San Juan 27-5 Unit #97M  
D Section 31, T-27-N, R-5-W  
30-039-23728

Gentlemen:

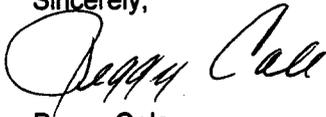
Attached is a copy of the allocation for the commingling of the subject well after a Lewis pay add completed March 12, 2001. DHC-1716 was issued for this well.

|      |           |     |
|------|-----------|-----|
| Gas: | Mesaverde | 36% |
|      | Dakota    | 64% |

|      |           |      |
|------|-----------|------|
| Oil: | Mesaverde | 0%   |
|      | Dakota    | 100% |

These percentages 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

### San Juan 27-5 Unit #97M

Production Allocation

Based on Remaining Reserves

#### GAS

|           | <u>EUR</u>     | <u>RR</u>      | <u>Allocation %</u> |
|-----------|----------------|----------------|---------------------|
| Dakota    | 1,704.1        | 648.7          | 64%                 |
| All       | <u>1,587.7</u> | <u>1,010.9</u> |                     |
| Mesaverde |                | 362.1          | 36%                 |

#### OIL

|           | <u>EUR</u> | <u>RR</u>  | <u>Allocation %</u> |
|-----------|------------|------------|---------------------|
| Dakota    | 3.4        | 1.2        | 100%                |
| All       | <u>3.4</u> | <u>1.2</u> |                     |
| Mesaverde |            | 0.0        | 0%                  |