OIL CONSERVATION DN. OI NOV 19 PM 2: 37

BURLINGTON RESOURCES

November 15, 2001

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

Re:

San Juan 27-5 Unit #105

N Section 11, T-27-N, R-5-W

30-039-20031

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-1757 was issued for this well.

Gas:

Mesaverde

69%

Dakota

31%

Oil:

Mesaverde

0%

Dakota

100%

These percentages were calculated using rate-time reserve estimate comparisons for each respective formation.

Sincerely,

Peggý Colé

Regulatory Supervisor

Xc:

NMOCD - Santa Fe

Bureau of Land Management

Production Allocation Documentation

San Juan 27-5 Unit #105

Production Allocation

Based on Remaining Reserves

GAS

 EUR
 RR
 Allocation %

 Dakota
 2,471.9
 603.3
 31%

All <u>2,675.1</u> <u>1,961.8</u>

Mesaverde 1,358.5 69%

OIL

 EUR
 RR
 Allocation %

 Dakota
 25.4
 13.7
 100%

All <u>25.4</u> <u>13.7</u>

Mesaverde 0.0 0%