BURLINGTON RESOURCES

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



REVISED

Lucerne A #4A

NENW, Section 10, T-31-N, R-10-W

30-045-22505

Gentlemen:

The above referenced well is a Pictured Cliffs/Mesaverde commingle. Attached is a copy of the allocation for the commingling of the subject well completed on December 6, 2001. DHC-300az was issued for this well.

Gas:

Pictured Cliffs 23%

Mesaverde 77%

Oil:

Pictured Cliffs

Mesaverde 100%

0%

These allocations are based on historic production data from the Mesaverde and Pictured Cliffs. Please let me know if you have any questions.

Sincerely,

Peggy Cole

Regulatory Supervisor

Xc: NMOCD - Santa Fe

Bureau of Land Management

Lucerne A #4A Production Allocation

Gas

*Pictured Cliffs Cumulative Production: 399 MMcf 23%
*Mesaverde Cumulative Production: 1,362 MMcf 77%
Total: 1,761 100.0%

Oil

*Pictured Cliffs Cumulative Production:

0 BBIs

0%

*Mesaverde Cumulative Production:

21,520 BBIs

100%

Total: 21,520

^{*}Allocation Formula Basis: The fixed percentages are based on cumulative production from 3/78 - 12/00.