BURLINGTON RESOURCES

November 4, 2002

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

Re:

San Juan 28-4 Unit #27A O Section 19, T-28-N, R-4-W

30-039-26785



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Gentlemen:

Attached is a copy of the allocation for the subject well that was completed 10-30-02. DHC-959az was issued for this well.

Gas:

Mesaverde

86%

Dakota

14%

Oil:

Mesaverde

86%

Dakota

14%

These percentages are based upon isolated flow tests from the Mesaverde and Dakota formations during completion operations. Oil was not present during flow test operations. For that reason, oil percentages are based upon gas allocation and are provided in the event this wellbore begins producing oil at some point in the future.

Please let me know if you have any questions.

Sincerely,

Peggy Cole

Regulatory Supervisor

Xc:

NMOCD - Santa Fe

Bureau of Land Management

PRODUCTION ALLOCATION FORMULA USING WELL TEST INFORMATION

San Juan 28-4 Unit #27A (Mesaverde/Dakota) Commingle Unit O, 19-T28N-R4W Rio Arriba County, New Mexico

Allocation Formula Method:

Separator test from Mesaverde = 1808 MCFD & 0 BO

Separator test from Dakota = <u>287 MCFD & 0 BO</u>

GAS:

$$\frac{\text{(MV) }1808 \text{ MCFD}}{\text{(MV/ DK) }2095 \text{ MCFD}} = \text{(MV) }\% \text{ Mesaverde }86\%$$

OIL:

$$\frac{\text{(MV) 0 BO}}{\text{(MV/ DK) 0 BO}} = \text{(MV) \% } \frac{\text{Mesaverde 86\%}}{\text{Mesaverde 86\%}}$$