

# BURLINGTON RESOURCES

February 2, 2001

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

Re: Sunray F #1B  
A Section 26, T-30-N, R-10-W  
30-045-30173

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2648 was issued for this well.

Gas: Mesa Verde 36%  
Dakota 64%

Oil: Mesa Verde 0%  
Dakota 0%

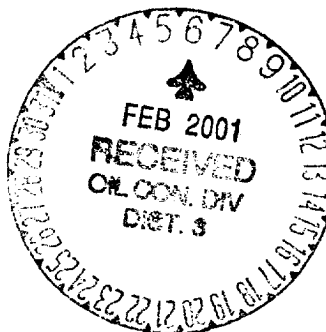
These allocations are based on isolated flow tests from the Mesa Verde and Dakota during completion operations. Please let me know if you have any questions.

Sincerely,



Peggy Cole  
Regulatory Supervisor

Xc: NMOCD – Santa Fe  
Bureau of Land Management



PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

Sunray F #1B  
(Mesaverde/Dakota) Commingle  
Unit A, 26-T30N-R10W  
San Juan County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 664 MCFD & 0 BO

3 Hour Flow Test from Dakota = 1204 MCFD & 0 BO

GAS:

$$\frac{(MV) 664 \text{ MCFD}}{(MV/DK) 1868 \text{ MCFD}} = (MV) \% \text{ Mesaverde 36\%}$$

$$\frac{(DK) 1204 \text{ MCFD}}{(MV/DK) 1868 \text{ MCFD}} = (DK) \% \text{ Dakota 64\%}$$

OIL:

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

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