

BURLINGTON RESOURCES

February 2, 2001

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

Re: Cedar Hill #1M
E Section 24, T-30-N, R-11-W
30-045-30078

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2579 was issued for this well.

Gas: Mesa Verde 69%
Dakota 31%

Oil: Mesa Verde 0%
Dakota 0%

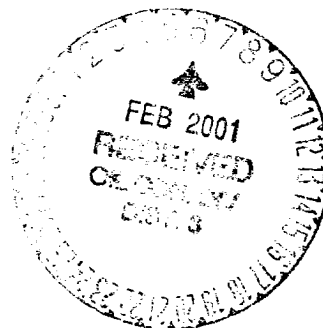
These allocations are based on isolated flow tests from the Mesa Verde and Dakota during completion operations. Please let me know if you have any questions.

Sincerely,



Peggy Cole
Regulatory Supervisor

Xc: NMOCD – Santa Fe
Bureau of Land Management



PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

Cedar Hill #1M
(Mesaverde/Dakota) Commingle
Unit E, 24-T30N-R11W
San Juan County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 942 MCFD & 0 BO

3 Hour Flow Test from Dakota = 432 MCFD & 0 BO

GAS:

$$\frac{(MV) 942 \text{ MCFD}}{(MV/DK) 1374 \text{ MCFD}} = (MV) \% \text{ Mesaverde 69\%}$$

$$\frac{(DK) 432 \text{ MCFD}}{(MV/DK) 1374 \text{ MCFD}} = (DK) \% \text{ Dakota 31\%}$$

OIL:

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

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