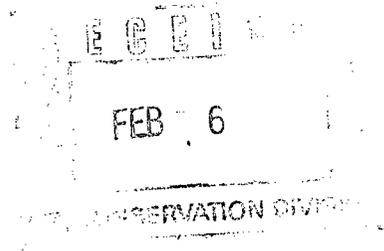


BURLINGTON RESOURCES



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,

A handwritten signature in cursive script that reads "Peggy Cole".

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:

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

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