

# BURLINGTON RESOURCES



September 1, 2000

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

Re: Federal G #1M  
L Section 35, T-31-N, R-12-W  
30-045-29735

Gentlemen:

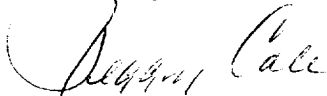
Attached is a copy of the allocation for the commingling of the subject well. DHC-2135 was issued for this well.

Gas:	Mesa Verde	68%
	Dakota	32%

Oil:	Mesa Verde	50%
	Dakota	50%

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

Federal G #1M  
(Mesaverde/Dakota) Comingle  
Unit L, 35-T31N-R12W  
San Juan County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 1240 MCFD & 0 BO

3 Hour Flow Test from Dakota = 580 MCFD & 0 BO

GAS:

$$\frac{(MV) 1,240 \text{ MCFD}}{(MV/DK) 1,820 \text{ MCFD}} = (MV) \% \text{ Mesaverde 68\%}$$

$$\frac{(DK) 580 \text{ MCFD}}{(MV/DK) 1,820 \text{ MCFD}} = (DK) \% \text{ Dakota 32\%}$$

OIL:

$$\frac{(MV) 0.0 \text{ BO}}{(MV/DK) 0 \text{ BO}} = (MV) \% \text{ Mesaverde 50\%}$$

$$\frac{(DK) 0 \text{ BO}}{(MV/DK) 0 \text{ BO}} = (DK) \% \text{ Dakota 50\%}$$