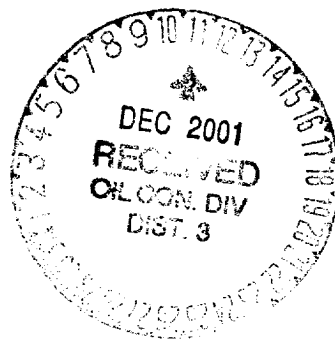


# BURLINGTON RESOURCES

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

Re: Grenier A #8B  
NWNW, Section 35, T-30-N, R-10-W  
30-045-30326  
San Juan County, New Mexico



Gentlemen:

The above referenced well is a Mesaverde/Chacra commingle. Attached is a copy of the allocation for the commingling of the subject well completed on April 14, 2001. DHC-317az was issued for this well.

Gas: Mesa Verde 71%  
Chacra 29%

Oil: Mesa Verde 0%  
Chacra 0%

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

Sincerely,

A handwritten signature in cursive script, appearing to read "Peggy Cole".

Peggy Cole  
Regulatory Supervisor

Xc: NMOCD – Santa Fe  
Bureau of Land Management

PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

Grenier A #8B  
(Mesaverde/Chacra) Commingle  
Unit D, 35-T30N-R10W  
San Juan County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 703 MCFD & 0 BO

3 Hour Flow Test from Chacra = 284 MCFD & 0 BO

GAS:

$$\frac{(MV) 703 \text{ MCFD}}{(MV/CH) 987 \text{ MCFD}} = (MV) \% \text{ Mesaverde 71\%}$$

$$\frac{(CH) 284 \text{ MCFD}}{(MV/CH) 987 \text{ MCFD}} = (CH) \% \text{ Chacra 29\%}$$

OIL:

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

$$\frac{(CH) 0 \text{ BO}}{(MV/CH) 0 \text{ BO}} = (CH) \% \text{ Chacra 0\%}$$