

BURLINGTON RESOURCES



September 1, 2000

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

Re: Jicarilla 150 #12
N Section 1, T-26-N, R-5-W
30-039-24211

Gentlemen:

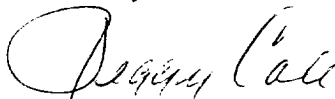
Attached is a copy of the allocation for the commingling of the subject well. DHC-2687 was issued for this well.

Gas: Mesa Verde 95%
Chacra 5%

Oil: Mesa Verde 50%
Chacra 50%

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,


Peggy Cole
Regulatory Supervisor

Xc: NMOCD – Santa Fe
Bureau of Land Management

PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

Jicarilla 150 #12
(Mesaverde/Chacra) Comingle
Unit N, 1-T26N-R5W
Rio Arriba County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 488 MCFD & 0 BO

3 Hour Flow Test from Chacra = 26 MCFD & 0 BO

GAS:

$$\frac{(MV) 488 \text{ MCFD}}{(MV/CH) 514 \text{ MCFD}} = (MV) \% \text{ Mesaverde 95\%}$$

$$\frac{(CH) 26 \text{ MCFD}}{(MV/CH) 514 \text{ MCFD}} = (CH) \% \text{ Chacra 5\%}$$

OIL:

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

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