

BURLINGTON RESOURCES



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

Re: Sanchez #3B
NESE, Section 34, T-30-N, R-10-W
30-045-30406
San Juan County, New Mexico

Gentlemen:

SH
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 1, 2001. DHC-3102 was issued for this well. *3/2/02*

Gas:	Mesa Verde	80%
	Chacra	20%

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,

Peggy Cole
Regulatory Supervisor

Xc: NMOCD – Santa Fe
Bureau of Land Management

PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

Sanchez #3B
(Mesaverde/Chacra) Commingle
Unit I, 34-T30N-R10W
San Juan County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 743 MCFD & 0 BO

3 Hour Flow Test from Chacra = 182 MCFD & 0 BO

GAS:

$$\frac{(MV) 743 \text{ MCFD}}{(MV/CH) 925 \text{ MCFD}} = (MV) \% \text{ Mesaverde 80\%}$$

$$\frac{(CH) 182 \text{ MCFD}}{(MV/CH) 925 \text{ MCFD}} = (CH) \% \text{ Chacra 20\%}$$

OIL:

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

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