

BURLINGTON RESOURCES

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

Re: Kelly #2B
NENE, Section 35, T-30-N, R-10-W
30-045-30418
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 February 13, 2002. DHC-619az was issued for this well.

Gas:	Mesa Verde	69%
	Chacra	31%

Oil:	Mesa Verde	100%
	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 WELL TEST INFORMATION

Kelly #2B
(Mesaverde/Chacra) Commingle
Unit A, 35-T30N-R10W
San Juan County, New Mexico

Allocation Formula Method:

Separator test from Mesaverde = 584 MCFD & .07 BO

Separator test from Chacra = 266 MCFD & 0 BO

GAS:

$$\frac{(MV) 584 \text{ MCFD}}{(MV/CH) 850 \text{ MCFD}} = (MV) \% \text{ Mesaverde 69\%}$$

$$\frac{(CH) 266 \text{ MCFD}}{(MV/CH) 850 \text{ MCFD}} = (CH) \% \text{ Chacra 31\%}$$

OIL:

$$\frac{(MV) .07 \text{ BO}}{(MV/CH) .07 \text{ BO}} = (MV) \% \text{ Mesaverde 100\%}$$

$$\frac{(CH) 0 \text{ BO}}{(MV/CH) .07 \text{ BO}} = (CH) \% \text{ Chacra 0\%}$$