

BURLINGTON

RESOURCES

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

Re: Lambe #2B
SESE, Section 20, T-31-N, R-10-W
30-045-30745
San Juan County, New Mexico



JS
Gentlemen:

The above referenced well is a Mesaverde/Dakota commingle. Attached is a copy of the allocation for the commingling of the subject well completed on April 18, 2003. DHC1033az was issued for this well.

Gas:	Mesa Verde	64%
	Dakota	36%

Oil:	Mesa Verde	64%
	Dakota	36%

These percentages are based upon isolated flow test from the Mesaverde and Dakota during completion operations. Oil was not present during flow test operations. For that reason, oil percentages are based upon gas allocation and are provided in the event this wellbore begins producing oil at some point in the future. Please let me know if you have any questions.

Sincerely,

Peggy Cole
Peggy Cole
Regulatory Supervisor

Xc: NMOCD – Santa Fe
Bureau of Land Management

PRODUCTION ALLOCATION FORMULA USING WELL TEST INFORMATION

Lambe 2B
(Mesaverde/Dakota) Commingle
Unit A, 20-T31N-R10W
San Juan County, New Mexico

Allocation Formula Method:

Separator test from Mesaverde = 1236 MCFD & 0 BO

Separator test from Dakota = 684 MCFD & 0 BO

GAS:

$$\frac{(MV) 1236 \text{ MCFD}}{(MV/ DK) 1920 \text{ MCFD}} = (MV) \% \text{ Mesaverde 64\%}$$

$$\frac{(DK) 684 \text{ MCFD}}{(MV/ DK) 1920 \text{ MCFD}} = (DK) \% \text{ Dakota 36\%}$$

OIL:

$$\frac{(MV) 0 \text{ BO}}{(MV/ DK) 0 \text{ BO}} = (MV) \% \text{ Mesaverde 64\%}$$

$$\frac{(DK) 0 \text{ BO}}{(MV/ DK) 0 \text{ BO}} = (DK) \% \text{ Dakota 36\%}$$