

# **BURLINGTON RESOURCES**

**RECEIVED**

AUG 27 2003

**OIL CONSERVATION  
DIVISION**

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

Re: Lambe #2C  
SENE, Section 20, T-31-N, R-10-W  
30-045-30747  
San Juan County, New Mexico

103472

Gentlemen:

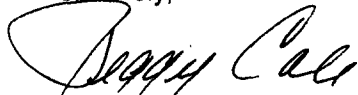
The above referenced well is a Mesaverde/Dakota commingle. Attached is a copy of the allocation for the commingling of the subject well completed on August 15, 2003. DHC1034az was issued for this well.

Gas:	Mesa Verde	78%
	Dakota	22%

Oil:	Mesa Verde	78%
	Dakota	22%

These allocations are based on isolated flow tests from the Mesa Verde 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  
Regulatory Supervisor

Xc: NMOCD – Santa Fe  
Bureau of Land Management

PRODUCTION ALLOCATION FORMULA USING WELL TEST INFORMATION

**Lambe 2C**

(Mesaverde/Dakota) Commingle  
Unit H, 20-T31N-R10W  
San Juan County, New Mexico

Allocation Formula Method:

Separator test from Mesaverde = 1049 MCFD & 0 BO

Separator test from Dakota = 289 MCFD & 0 BO

GAS:

$$\frac{(MV) 1049 \text{ MCFD}}{(MV/ DK) 1338 \text{ MCFD}} = (MV) \% \text{ Mesaverde 78\%}$$

$$\frac{(DK) 289 \text{ MCFD}}{(MV/ DK) 1338 \text{ MCFD}} = (DK) \% \text{ Dakota 22\%}$$

OIL:

$$\frac{(MV) 0 \text{ BO}}{(MV/ DK) 0 \text{ BO}} = (MV) \% \text{ Mesaverde 78\%}$$

$$\frac{(DK) 0 \text{ BO}}{(MV/ DK) 0 \text{ BO}} = (DK) \% \text{ Dakota 22\%}$$