

# **BURLINGTON**

## **RESOURCES**

April 23, 2003

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

Re: San Juan 28-6 Unit #110M  
C Section 25, T-27-N, R-6-W  
30-039-27030



**RECEIVED**  
APR 25 2003  
OIL CONSERVATION  
DIVISION

  
Gentlemen:

Attached is a copy of the allocation for the subject well that was completed 4-17-03. DHC-1055az was issued for this well.

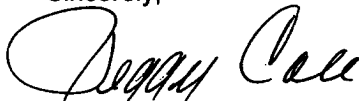
Gas: Mesaverde 52%  
Dakota 48%

Oil: Mesaverde 52%  
Dakota 48%

These percentages are based upon isolated flow tests from the Mesaverde and Dakota formations 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

3401 East 30<sup>th</sup>, Post Office Box 4289, Farmington, NM 87499 505-326-9727 Fax: 505-326-9563

PRODUCTION ALLOCATION FORMULA USING WELL TEST INFORMATION

San Juan 28-6 Unit #110M  
(Mesaverde/Dakota) Commingle  
Unit C, 25-T27N-R6W  
Rio Arriba County, New Mexico

Allocation Formula Method:

Separator test from Mesaverde = 772 MCFD & 0 BO

Separator test from Dakota = 712 MCFD & 0 BO

GAS:

$$\frac{(MV) 772 \text{ MCFD}}{(MV/ DK) 1484 \text{ MCFD}} = (MV) \% \text{ Mesaverde 52\%}$$

$$\frac{(DK) 712 \text{ MCFD}}{(MV/ DK) 1484 \text{ MCFD}} = (DK) \% \text{ Dakota 48\%}$$

OIL:

$$\frac{(MV) 0 \text{ BO}}{(MV/ DK) 0 \text{ BO}} = (MV) \% \text{ Mesaverde 52\%}$$

$$\frac{(DK) 0 \text{ BO}}{(MV/ DK) 0 \text{ BO}} = (DK) \% \text{ Dakota 48\%}$$