

BURLINGTON RESOURCES

February 26, 2002

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

Re: San Juan 28-6 Unit #105M
I Section 35, T-28-N, R-6-W
30-039-26643



Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. The well was completed 2-5-02. DHC-569az was issued for this well.

Gas: Mesaverde 56%
Dakota 44%

Oil: Mesaverde 0%
Dakota 100%

These allocations are based on isolated flow tests from the Mesaverde and Dakota 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

San Juan 28-6 Unit #105M
(Mesaverde/Dakota) Commingle
Unit H, 35-T28N-R6W
Rio Arriba County, New Mexico

Allocation Formula Method:

Separator test from Mesaverde = 1774 MCFD & 0 BO

Separator test from Dakota = 1415 MCFD & .125 BO

GAS:

$$\frac{(MV) 1774 \text{ MCFD}}{(MV/ DK) 3189 \text{ MCFD}} = (MV) \% \text{ Mesaverde 56\%}$$

$$\frac{(DK) 1415 \text{ MCFD}}{(MV/DK) 3189 \text{ MCFD}} = (DK) \% \text{ Dakota 44\%}$$

OIL:

$$\frac{(MV) 0 \text{ BO}}{(MV/ DK) .125 \text{ BO}} = (MV) \% \text{ Mesaverde 0\%}$$

$$\frac{(DK) .125 \text{ BO}}{(MV/ DK) .125 \text{ BO}} = (DK) \% \text{ Dakota 100\%}$$