

BURLINGTON RESOURCES



July 1, 2002

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

Re: San Juan 28-6 Unit #116N
E Section 33, T-28-N, R-6-W
30-039-26296

Gentlemen:

Attached is a copy of the allocation for the subject well that was completed 6-14-02. DHC-654az was issued for this well.

Gas: Mesaverde 48%
Dakota 52%

Oil: Mesaverde 48%
Dakota 52%

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

PRODUCTION ALLOCATION FORMULA USING WELL TEST INFORMATION

San Juan 28-6 Unit 116N
(Mesaverde/Dakota) Commingle
Unit E, 33-T28N-R6W
Rio Arriba County, New Mexico

Allocation Formula Method:

Separator test from Mesaverde = 526 MCFD & 0 BO

Separator test from Dakota = 577 MCFD & 0 BO

GAS:

$$\frac{(MV) 526 \text{ MCFD}}{(MV/ DK) 1103 \text{ MCFD}} = (MV) \% \text{ Mesaverde 48\%}$$

$$\frac{(DK) 577 \text{ MCFD}}{(MV/ DK) 1103 \text{ MCFD}} = (DK) \% \text{ Dakota 52\%}$$

OIL:

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

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