

BURLINGTON

RESOURCES

May 6, 2003

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

Re: San Juan 28-6 Unit #154M
E Section 27, T-28-N, R-6-W
30-039-25631



AF
Gentlemen:

Attached is a copy of the allocation for the subject well that was completed 7-1-97. DHC-1520 was issued for this well.

Gas:	Mesaverde	82%
	Dakota	18%

Oil:	Mesaverde	100%
	Dakota	0%

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

3401 East 30th, 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 #154M
(Mesaverde/Dakota) Commingle
Unit E, 27-T28N-R06W
Rio Arriba County, New Mexico

Allocation Formula Method:

Separator test from Mesaverde = 1352 MCFD & 0.3 BO

Separator test from Dakota = 305 MCFD & 0 BO

GAS:

$$\frac{(MV) 1352 \text{ MCFD}}{(MV/ DK) 1657 \text{ MCFD}} = (MV) \% \text{ Mesaverde 82\%}$$

$$\frac{(DK) 305 \text{ MCFD}}{(MV/ DK) 1657 \text{ MCFD}} = (DK) \% \text{ Dakota 18\%}$$

OIL:

$$\frac{(MV) 0.3 \text{ BO}}{(MV/ DK) 0.3 \text{ BO}} = (MV) \% \text{ Mesaverde 100\%}$$

$$\frac{(DK) 0 \text{ BO}}{(MV/ DK) 0.3 \text{ BO}} = (DK) \% \text{ Dakota 0\%}$$