



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410
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<http://emnr.state.nm.us/ocd/DistrictIII/3ddistrict.htm>

GARY E. JOHNSON
Governor

Jennifer A. Salisbury
Cabinet Secretary

March 8, 1999

Ms Peggy Bradfield
Burlington Res O&G Co
PO Box 4289
Farmington NM 87499

Re: San Juan 29 7 Unit #77A, 33-29N-07W, DHC, API# 30-039-21919

Dear Ms. Bradfield:

Your recommended allocation of commingled production for the referenced well is hereby accepted as follows:

	Gas	Oil
Mesaverde	65%	73%
Dakota	35%	27%

Yours truly,

Ernie Busch
District Geologist/Deputy O&G Inspector

EB/mk

cc: BLM Farmington-Jim Lovato
NMOCD Santa Fe-David Catanach
well file

29777a.dhc

BURLINGTON RESOURCES

January 22, 1999

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

Re: San Juan 29-7 Unit #77A
Mesa Verde/Dakota Commingle
Section 33, T-29-N, R-7-W
30-039-21919

RECEIVED
JAN 26 1999
OIL CONSERVATION DIVISION

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2096 was issued for this well.

Gas: Mesa Verde 64.6%
Dakota 35.4%

Oil: Mesa Verde 72.9%
Dakota 27.1%

Please let me know if you have questions on this matter. This allocation is based upon historical production of the Mesa Verde and Dakota.

Sincerely,



Peggy Bradfield
Regulatory/Compliance Administrator

Xc: NMOCD – Santa Fe
Bureau of Land Management – Farmington

**San Juan 29-7 Unit No. 77A
Section 33, T29N R7W
Rio Arriba County, New Mexico**

Production Allocation Based On Cumulative Production Throught June, 1998

	Cum. Production Through 6/98	
	MCF	Bbl Oil
Mesa Verde	1,852,936	9,353
Dakota	<u>1,016,728</u>	<u>3,480</u>
	2,869,664	12,833

Gas Allocation:

$$\text{Mesa Verde \%} = \frac{(\text{Total Mesa Verde Production})}{(\text{Total Combined Production})} = \frac{(1,852,936 \text{ MCF})}{(2,869,664 \text{ MCF})} = \mathbf{64.6\%}$$

$$\text{Dakota \%} = \frac{(\text{Total Dakota Production})}{(\text{Total Combined Production})} = \frac{(1,016,728 \text{ MCF})}{(2,869,664 \text{ MCF})} = \mathbf{35.4\%}$$

Oil Allocation:

$$\text{Mesa Verde \%} = \frac{(\text{Total Mesa Verde Production})}{(\text{Total Combined Production})} = \frac{(9,353 \text{ BO})}{(12,833 \text{ BO})} = \mathbf{72.9\%}$$

$$\text{Dakota \%} = \frac{(\text{Total Dakota Production})}{(\text{Total Combined Production})} = \frac{(3,480 \text{ BO})}{(12,833 \text{ BO})} = \mathbf{27.1\%}$$