



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
AZTEC NM 87410
(505) 334-6178 FAX: (505) 334-6170
[http://nemnr.state.nm.us/ocd/District II/3district.htm](http://nemnr.state.nm.us/ocd/District%20II/3district.htm)

GARY E. JOHNSON
GOVERNOR

Jennifer A. Salisbury
CABINET SECRETARY

January 6, 1998

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

Re: Hampton #4M, N-13-30N-11W, API# 30-045-25810, DHC

Dear Ms. Bradfield:

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

	Gas
Blanco Mesaverde	27%
Basin Dakota	73%

Yours truly,

Ernie Busch
District Geologist/Deputy O&G Inspector

EB/sh

cc: well file
Dewayne Spencer, Farmington BLM

hampton 4a. dhc
w p 6.1

BURLINGTON RESOURCES

SAN JUAN DIVISION

December 9, 1997

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

Re: Hampton #4M
970' FSL, 1680' FWL, Section 13, T-30-N, R-11-W
30-045-25810

RECEIVED
DEC 10 1997
OIL CON. DIV.
DIST. 3

Gentlemen:

The above referenced well is a Mesa Verde/Dakota commingle. Order DHC-1631 was issued for the commingling. The following allocation formula is submitted for your approval:

Mesa Verde -	27 % gas
Dakota -	73 % gas

These percentages are based on historical production data.

Please let me know if you have any questions.

Sincerely,



Peggy Bradfield
Regulatory/Compliance Administrator

xc: Bureau of Land Management
NMOCD - Santa Fe

Production Allocation Formula Method

Hampton #4M
(MV/DK) Commingle
Unit N, Sec. 13, T30N, R07W
San Juan County, NM

Allocation Formula Method:

1996 Mesa Verde Production: 17,587 Mcf

1996 Dakota Production: 48,093Mcf

$$\frac{[(MV \ \& \ DK) \ 65,680 \ MCF - (MV) \ 17,587 \ MCF]}{(MV \ \& \ DK) \ 65,680 \ MCF} = (DK) \ \% \quad \underline{\text{DAKOTA } 73\%}$$

$$\frac{[(MV \ \& \ DK) \ 65,680 \ MCF - (DK) \ 48,093 \ MCF]}{(MV \ \& \ DK) \ 65,680 \ MCF} = (MV) \ \% \quad \underline{\text{MESA VERDE } 27\%}$$