



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410
(505) 334-6178 FAX: (505) 334-6170
[http://emnrd.state.nm.us/ocd/District III/district.htm](http://emnrd.state.nm.us/ocd/District%20III/district.htm)

GARY E. JOHNSON
Governor

Jennifer A. Salisbury
Cabinet Secretary

June 23, 1999

Ms Peggy Bradfield
Burlington Resources O&G Co
PO Box 4289

Re: Hare #14E, G-13-30N-11W, API# 30-045-24461, DHC

Dear Ms Bradfield:

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

	Gas	Oil
Mesa Verde	95%	70%
Dakota	05%	30%

Yours truly,

Ernie Busch
District Geologist/Deputy O&G Inspector

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

NYE14E.DHC

BURLINGTON RESOURCES

May 25, 1999

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

Re: Nye #14E
1580'FNL, 1670'FEL Section 13, T-30-N, R-11-W
30-045-24461

RECEIVED
MAY 26 1999
OIL CON. DIV.
DIST. 3

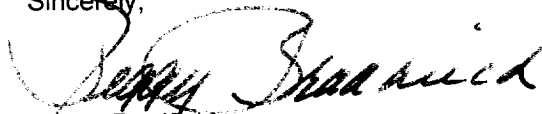
Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2200 was issued for this well.

Gas:	Mesa Verde	95%
	Dakota	5%
Oil:	Mesa Verde	70%
	Dakota	30%

These allocations are based on historic production from the Mesa Verde and Dakota during completion operations. Please let me know if you have any questions.

Sincerely,



Peggy Bradfield
Regulatory/Compliance Administrator

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

CALCULATIONS FOR NYE #14E MV-DK

Commingled
Blanco Mesaverde
Basin Dakota

The Dakota well has been producing since 1981.

The Dakota has a cumulative of 457 MMCF and 3843 BO.

The Dakota capacity before the Mesaverde was opened was about 35 MCF/D and 0.60 BOPD.

Completion date of workover to open MV and commingle with DK: 3/23/99.

First delivery of commingled DK-MV on 4/6/99.

Total DK and MV rate after about 2 months on line: 680 MCF/D and 2 BOPD.

GAS ALLOCATION

Dakota = $35/680 = 5\%$

Mesaverde = $(680-35)/680 = 95\%$

OIL ALLOCATION

Dakota = $0.6/2 = 30\%$

Mesaverde = $(2-0.6)/2 = 70\%$