

## NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION AZTÉC DISTRICT OFFICE 1000 RIO BRAZOS ROAD **AZTEC NM 87410** (505) 334-6178 FAX: (505) 334-6170 http://emnrd.state.nm.us/ocd/District III/3distric.htm

**GARY E. JOHNSON** Governor

Jennifer A. Salisbury **Cabinet Secretary** 

November 9, 1999

Ms. Peggy Cole Burlington Resources O&G Co PO Box 4289 Farmington NM 87499-4289

Re:

Hubbell #3, 18-29N-10W, API# 30-045-11995, DHC

Dear Ms. Cole:

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

	Gas	Oil
Mesa Verde	75%	80%
Dakota	25%	20%

Yours truly,

Ernie Busch

District Geologist/Deputy O&G Inspector

Ennie Busch

EB/mk

cc:

Jim Lovato-Farmington BLM

David Catanach-NMOCD Santa Fe

Well file

HUBBELLASDAC

# BURLINGTON RESOURCES

September 1, 1999

DECEIVE N SEP - 2 1999

OIL COM. DIV.

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

Re:

Hubbell #3

800'FSL, 1460'FEL Section 18, T-29-N, R-10-W

30-045-11995

#### Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2392 was issued for this well.

Gas:

Mesa Verde

75%

Dakota

25%

Oil:

Mesa Verde

80%

Dakota

20%

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

Sincerely,

Peggy Bradfield

Regulatory/Compliance Administrator

Xc:

NMOCD - Santa Fe

Bureau of Land Management - Farmington

backuld

#### **MEMORANDUM**

### **CALCULATIONS FOR HUBBELL #3 MV-DK**

Commingled
Blanco Mesaverde
Basin Dakota

The Dakota well has been producing since 1962.

The Dakota has a cumulative of 2050 MMCF and 18,768 BO.

The Dakota capacity before the Mesaverde was opened was about 81 MCF/D and 0.4 BOPD.

Completion date of the workover to open the MV and commingle with the DK: 6/2/99.

First delivery of commingled DK-MV on 7/27/99.

Total DK and MV rate after about 1 month on line: 320 MCF/D and 2 BOPD.

#### **GAS ALLOCATION**

Dakota = 81/320 = 25%

Mesaverde = (320-81)/320 = 75%

#### **OIL ALLOCATION**

Dakota = 0.4/2 = 20%

Mesaverde = (2-0.4)/2 = 80%