



**NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT**

GARY E. JOHNSON
GOVERNOR

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178 Fax (505) 334-6170

JENNIFER A. SALISBURY
CABINET SECRETARY

February 10, 1997

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

Re: San Juan 27-5 Unit #163M, API# 30-039-23757, D-16-27N-05W, DHC

Dear Ms. Bradfield:

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

	Gas
Blanco Mesaverde	78%
Basin Dakota	22%

Sincerely,

Frank T. Chavez
District Supervisor

FTC\sh

cc: well file

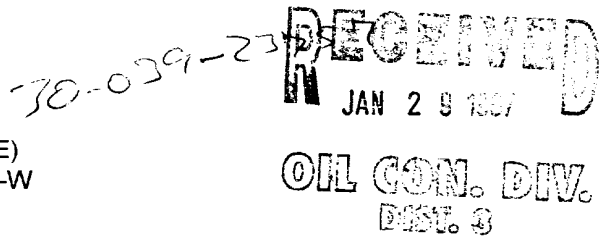
BURLINGTON RESOURCES

SAN JUAN DIVISION

SJ 27-5163

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

Re: San Juan 27-5 Unit #163M (previously #163E)
860'FNL, 1035'FWL Section 18, T-27-N, R-5-W
Rio Arriba County, New Mexico
Mesa Verde/Dakota



Gentlemen:

The above referenced well is a Mesa Verde/Dakota commingle. Order DHC-1282 was issued for the commingling. The following allocation formula is submitted for your approval:

Mesa Verde -	78%
Dakota -	22%

These percentages are based on percentages of pitot gagues obtained during workover.

Please let me know if you have any questions.

Sincerely,

Peggy Bradfield
Regulatory/Compliance Administrator

MERIDIAN OIL CO.
ENGINEERING CALCULATIONSheet: 1 of 1
Date: 12-5-96
By: LL
File: _____Allocation Formula
San Juan 27-5 Unit #163M
Order #DHC-1282FormationPitot GaugeMesaverde1520 MCFDDakota* 1948 - 1520 = 428 MCFDTotal1948 MCFDMesaverde

$$\text{Allocation} = \frac{1520}{1948} \times 100 = 78\%$$

Dakota

$$\text{Allocation} = \frac{428}{1948} \times 100 = 22\%$$