



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/3district.htm](http://emnrd.state.nm.us/ocd/District%20III/3district.htm)

GARY E. JOHNSON
Governor

Jennifer A. Salisbury
Cabinet Secretary

November 17, 1999

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

Re: San Juan 27-4 Unit #95E, P-08-27N-04W, API# 30-039-26152, DHC

Dear Ms. Cole:

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

	Gas	Oil
Mesa Verde	64%	0%
Dakota	36%	100%

Yours truly,

Ernie Busch
District Geologist/Deputy O&G Inspector

EB/mk

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

55274#75EDHC

BURLINGTON RESOURCES

August 2, 1999

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

Re: San Juan 27-4 Unit #95E
P Section 8, T-27-N, R-4-W
30-039-26152

RECEIVED
AUG - 0 5 1999
OIL CON. DIV.
DIST. 3

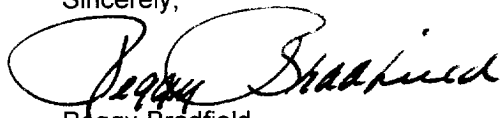
Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2345 was issued for this well.

Gas:	Mesa Verde	64%
	Dakota	36%
Oil:	Mesa Verde	0 %
	Dakota	100%

These allocations are based on isolated flow tests 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

PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

San Juan 27-4 Unit #95E
(Mesaverde/Dakota) Commingle
Unit P, 08-T27N-R04W
Rio Arriba County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 1,413 MCFD & 0 BO

3 Hour Flow Test from Dakota = 784 MCFD & 1.1 BO

GAS:

$$\frac{(MV) 1,413 \text{ MCFD}}{(MV \& DK) 2,197 \text{ MCFD}} = (MV) \% \text{ Mesaverde 64\%}$$

$$\frac{(DK) 784 \text{ MCFD}}{(MV \& DK) 2,197 \text{ MCFD}} = (DK) \% \text{ Dakota 36\%}$$

OIL:

$$\frac{(MV) 0 \text{ BO}}{(MV \& DK) 1.1 \text{ BO}} = (MV) \% \text{ Mesaverde 0\%}$$

$$\frac{(DK) 1.1 \text{ BO}}{(MV \& DK) 1.1 \text{ BO}} = (DK) \% \text{ Dakota 100\%}$$