



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
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[http://emind.state.nm.us/ocd/District III/district.htm](http://emind.state.nm.us/ocd/District%20III/district.htm)

Jennifer A. Salisbury
Cabinet Secretary

June 23, 1999

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

Re: San Juan 27-5 Unit #114M, E-17-27N-05W, API# 30-039-25922, DHC

Dear Ms Bradfield:

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

	Gas	Oil
Mesa Verde	40%	50%
Dakota	60%	50%

Yours truly,

Ernie Busch
District Geologist/Deputy O&G Inspector

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

55275# 114M-DHC

BURLINGTON RESOURCES

April 27, 1999

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

RECEIVED
APR 28 1999
OIL CON. DIV.
DIST. 3

Re: San Juan 27-5 Unit #114M
E Section 117, T-27-N, R-5-W
30-039-25922

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2121 was issued for this well.

Gas:	Mesa Verde	40%
	Dakota	60%
Oil:	Mesa Verde	50%
	Dakota	50%

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

Calculations for San Juan 27-5 Unit #114M - MV/DK

E 17 T27N R05W

Commingled
Blanco Mesaverde
Basin Dakota

This is a MV/DK new drill has Mesaverde production commingled with the Dakota per DHC 21

Average MV 3 hour production test with 200 psi back pressure:	566	MCFD
	0	BOPD

Average DK production prior to workover with 200 psi line pressure:	832	MCFD
	0	BOPD

Gas Allocation

MV = $566 / (566 + 832) * 100$ 40 %

DK = $832 / (566 + 832) * 100$ 60 %

Oil Allocation

During completion operations no oil production was encountered from either the Mesaverde or Dakota. result, the following oil allocation is recommended:

MV = 50 %

DK = 50 %