



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410
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[http://www.nd.state.nm.us/ocd/District II/3district.htm](http://www.nd.state.nm.us/ocd/District%20II/3district.htm)

GARY E. JOHNSON
Governor

Jennifer A. Salisbury
Cabinet Secretary

December 18, 1998

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

Re: San Juan 28-5 Unit #98M, I-13-28N-05W API# 30-039-25928, DHC

Dear Ms Bradfield:

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

	Gas	Oil
Mesaverde	84%	50%
Dakota	16%	50%

Yours truly,

Ernie Busch
District Geologist/Deputy O&G Inspector

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

285#98m. dlc

BURLINGTON RESOURCES

December 10, 1998

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

Re: San Juan 28-5 Unit #98M
1720'FSL, 1115'FEL, Section 13, T-28-N, R-5-W, Rio Arriba
30-039-25928

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2018 was issued for this well.

Gas: Mesa Verde 84%
Dakota 16%

Oil: Mesa Verde 50%
Dakota 50%

Please let me know if you have questions on this matter.

Sincerely,


Peggy Bradfield
Regulatory/Compliance Administrator

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

PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

San Juan 28-5 Unit #98M
(Mesaverde/Dakota)Commingle
Unit I, 13-T28N-R05W
Rio Arriba County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 1,401 MCFD & 0 BO

3 Hour Flow Test from Dakota = 271 MCFD & 0 BO

GAS:

$$\frac{(MV) 1,401 \text{ MCFD}}{(MV \& DK) 1,672 \text{ MCFD}} = (MV) \% \text{ Mesaverde } 84\%$$

$$\frac{(DK) 271 \text{ MCFD}}{(MV \& DK) 1,672 \text{ MCFD}} = (DK) \% \text{ Dakota } 16\%$$

OIL:

$$\frac{(MV) 0 \text{ BO}}{(MV \& DK) 0 \text{ BO}} = (MV) \% \text{ Mesaverde } 50\%$$

$$\frac{(DK) 0 \text{ BO}}{(MV \& DK) 0 \text{ BO}} = (DK) \% \text{ Dakota } 50\%$$