



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://emnrd.state.nm.us/ocd/DistrictIII/District.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: Vasaly Com #1, A-22-30N-11W, API# 30-045-09387, DHC

Dear Ms. Cole:

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

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

Yours truly,

Ernie Busch
District Geologist/Deputy O&G Inspector

EB/mk

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

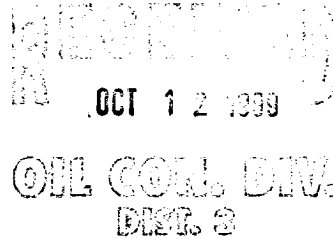
VASALYCOM#1DHC

BURLINGTON RESOURCES

October 9, 1999

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

Re: Vasaly Com #1
A Section 22, T-30-N, R-11-W
30-045-09387



Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2113 was issued for this well.

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

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

Sincerely,

Peggy Bradfield Cole
Regulatory/Compliance Administrator

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

PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

Vasaly Com #1
(Mesaverde/Dakota)Commingle
Unit A, 22-T30N-R11W
San Juan County, New Mexico

Allocation Formula Method:

1998 Six Month Dakota Average = 185 MCFD & 0 BO

1999 Three Month Commingled Average = 466 MCFD & 0 BO

1999 Commingled Production - 1998 Dakota Average = Mesaverde Contribution

GAS:

$$\frac{(DK) 185 \text{ MCFD}}{(MV \& DK) 466 \text{ MCFD}} = (DK) \% \text{ Dakota 40\%}$$

$$\frac{(MV \& DK) 466 \text{ MCFD (100\%)} - (DK) 45 \text{ MCFD (40\%)}}{(MV) \% \text{ Mesaverde 60\%}}$$

OIL:

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

$$\frac{(MV \& DK) 0 \text{ BOPD (100\%)} - (DK) 0 \text{ BOPD (50\%)}}{(MV) \% \text{ Mesaverde 50\%}}$$