



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://emnr.state.nm.us/ocd/District/III/District.htm>

GARY E. JOHNSON
Governor

Jennifer A. Salisbury
Cabinet Secretary

June 29, 1999

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

Re: Allison Unit #17M, E-24-32N-07W, API# 30-045-29689, DHC

Dear Ms Bradfield:

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

	Gas	Oil
Mesa Verde	90%	50%
Dakota	10%	50%

Yours truly,

Ernie Busch
District Geologist/Deputy O&G Inspector

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

ALISON 17M. DHC

BURLINGTON RESOURCES

April 12, 1999

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

RECEIVED
APR 13 1999
OIL CON. DIV.
DIST. 3

Re: Allison Unit #17M
2400'FNL, 810'FWL, Section 24, T-32-N, R-7-W
30-045-29689

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2007 was issued for this well.

Gas:	Mesa Verde	90%
	Dakota	10%
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

PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

Allison Unit #17M
(Mesaverde/Dakota) Commingle
Unit E, 24-T32N-R07W
San Juan County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 582 MCFD & 0 BO

3 Hour Flow Test from Dakota = 67 MCFD & 0 BO

GAS:

$$\frac{(MV) 582 \text{ MCFD}}{(MV \& DK) 649 \text{ MCFD}} = (MV) \% \text{ Mesaverde 90\%}$$

$$\frac{(DK) 67 \text{ MCFD}}{(MV \& DK) 649 \text{ MCFD}} = (DK) \% \text{ Dakota 10\%}$$

OIL:

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

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