



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

December 22, 1998

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

Re: Allison Unit #17, ~~1~~24-32N-07W API# 30-045-11294, DHC

Dear Ms Bradfield: *K*

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

	Gas	Oil
Mesaverde	88%	50%
Dakota	12%	50%

Yours truly,

Ernie Busch
District Geologist/Deputy O&G Inspector

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

allison 17. dhc

**BURLINGTON
RESOURCES**

SAN JUAN DIVISION

November 14, 1998

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

Re: Allison Unit #17
Unit J, Section 24, T-32-N, R-7-W, San Juan
30-045-11294

RECEIVED
NOV 16 1998
OIL CON. DIV.
DIST. 3

Gentlemen:

The above referenced well is a Mesa Verde/Dakota commingle. Order DHC-1577 was issued for the commingling. The following allocation formula is submitted for your approval:

Mesa Verde -	88.44 % gas	50 % oil
Dakota -	11.56 % gas	50 % oil

These percentages are based on historic production from the Dakota and combined production after the Mesa Verde payadd.

Please let me know if you have any questions.

Sincerely,



Peggy Bradfield
Regulatory/Compliance Administrator

xc: Bureau of Land Management
NMOCD - Santa Fe

PRODUCTION ALLOCATION FORMULA

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

Allocation Formula Method:

12 Month Dakota Average Prior to MV Payadd = 17 MCFD & 0 BO

Post Payadd Commingled Production = 147 MCFD & 0 BO

Commingled Production – Prior Dakota Average = Mesaverde Contribution

GAS:

$$\frac{(DK) 17 \text{ MCFD}}{(MV \& DK) 147 \text{ MCFD}} = (DK) \% \text{ Dakota 11.56\%}$$

$$(MV \& DK) 147 \text{ MCFD (100\%)} - (DK) 17 \text{ MCFD (11.56\%)}$$

$$= (MV) \% \text{ Mesaverde 88.44\%}$$

OIL:

$$\frac{(DK) 0.0 \text{ BOPD}}{(MV \& DK) 0.0 \text{ BOPD}} = (DK) \% \text{ Dakota 50\%}$$

$$(MV \& DK) 0.0 \text{ BOPD (100\%)} - (DK) 0.0 \text{ BOPD (50\%)}$$

$$= (MV) \% \text{ Mesaverde 50\%}$$