



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://emnrd.state.nm.us/ocd/District III/3ddistrict.htm](http://emnrd.state.nm.us/ocd/District%20III/3ddistrict.htm)

GARY E. JOHNSON
Governor

Jennifer A. Salisbury
Cabinet Secretary

March 8, 1999

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

Re: Allison Unit #39, A-18-32N-06W, DHC, API# 30-045-29615

Dear Ms. Bradfield:

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

	Gas
Mesaverde	69%
Dakota	31%

Yours truly,

Ernie Busch
District Geologist/Deputy O&G Inspector

EB/mk

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

allison 39. dhc

BURLINGTON RESOURCES

March 1, 1999

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

Re: Allison Unit #39
1050'FNL, 105'FEL Section 18, T-32-N, R-6-W
30-045-29615

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2070 was issued for this well.

Gas: Mesa Verde 69%
Dakota 31%

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

RECEIVED
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OIL CON. DIV.
DIST. 3

PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

Allison Unit #39
(Mesaverde/Dakota)Commingle
Unit A, 18-T32N-R06W
San Juan County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 1914 MCFD & 0 BO

3 Hour Flow Test from Dakota = 867 MCFD & 0 BO

GAS:

$$\frac{(MV) 1,914 \text{ MCFD}}{(MV \& DK) 2,781 \text{ MCFD}} = (MV) \% \text{ Mesaverde 69\%}$$

$$\frac{(DK) 867 \text{ MCFD}}{(MV \& DK) 2,781 \text{ MCFD}} = (DK) \% \text{ Dakota 31\%}$$

OIL:

$$\frac{(MV) 0.0 \text{ BO}}{(MV \& DK) 0.0 \text{ BO}} = (MV) \% \text{ Mesaverde 50\%}$$

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