

BURLINGTON RESOURCES

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

Re: Allison Unit #44A
790' FSL, 1780' FEL, Section 30, T-32-N, R-6-W, Unit O
30-045-29475
San Juan County, New Mexico



Gentlemen:

The above referenced well is a Mesaverde/Dakota commingle. Attached is a copy of the allocation for the commingling of the subject well completed on October 9, 2000. DHC-1722 was issued for this well.

Gas: Mesa Verde 77%
Dakota 23%

Oil: Mesa Verde 0%
Dakota 0%

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 Cole
Regulatory Supervisor

Xc: NMOCD – Santa Fe
Bureau of Land Management

PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

Allison Unit #44A
(Mesaverde/Dakota) Commingle
Unit O, 30-T32N-R06W
San Juan County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 639 MCFD & 0 BO

3 Hour Flow Test from Dakota = 188 MCFD & 0 BO

GAS:

$$\frac{(MV) 639 \text{ MCFD}}{(MV \& DK) 827 \text{ MCFD}} = (MV) \% \text{ Mesaverde 77\%}$$

$$\frac{(DK) 188 \text{ MCFD}}{(MV \& DK) 827 \text{ MCFD}} = (DK) \% \text{ Dakota 23\%}$$

OIL:

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

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



LTR



Job separation sheet



United States Department of the Interior

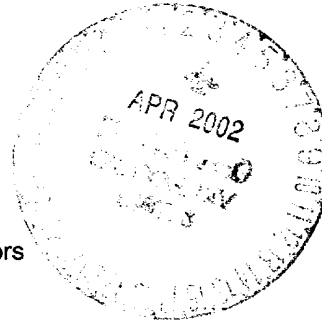
BUREAU OF LAND MANAGEMENT

Farmington Field Office
1235 La Plata Highway, Suite A
Farmington, New Mexico 87401

IN REPLY REFER TO:
3162.7 (07100)

April 2, 2002

Ms. Peggy Cole
Burlington Resources Oil & Gas Company
P.O. Box 4289
Farmington, NM 87499



RE: Accept downhole commingle application and allocation factors

Dear Ms. Cole:

The following well was reviewed for downhole commingling. After reviewing the production history for this well, we concur with the allocation factors established in your application. The effective date is the date that downhole commingling actually occurs. The approved allocation factors are listed below. In the case where oil allocations were not provided, it was agreed upon that the proportions established for gas would also be used for oil.

Well Name	Lease / CA# /PA#	LOCATION	API#	Formation Allocation	Formation Allocation
Allison Unit # 44A	FEE DK(NMM 99391)CA MV(NMNM78372A) PA	Sec 30, T32N, R6W	30045 - 29475	MV GAS: 77% OIL: 77%	DK GAS: 23% OIL: 23%

If you have any questions, please contact, Matt Halbert at (505) 599-6350 or the undersigned with this office at (505) 599- 6367.

Sincerely,

/s/ Jim Lovato

Jim Lovato
Team Leader, Petroleum Management Team

Enclosures: 1 page

cc: NMOCD, Santa Fe, NM
NMOCD, Aztec, NM