

BURLINGTON RESOURCES

June 3, 1999

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

Re: Allison Unit #34M
1670'S, 1600'E, Section 11, T-32-N, R-7-W
30-045-29804

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2216 was issued for this well.

Gas:	Mesa Verde	96%
	Dakota	4%
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 #34M
(Mesaverde/Dakota) Commingle
Unit J, 11-T32N-R07W
San Juan County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 1,073 MCFD & 0 BO

3 Hour Flow Test from Dakota = 44 MCFD & 0 BO

GAS:

$$\frac{(MV) 1,073 \text{ MCFD}}{(MV \& DK) 1,117 \text{ MCFD}} = (MV) \% \text{ Mesaverde } 96\%$$

$$\frac{(DK) 44 \text{ MCFD}}{(MV \& DK) 1,117 \text{ MCFD}} = (DK) \% \text{ Dakota } 4\%$$

OIL:

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

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