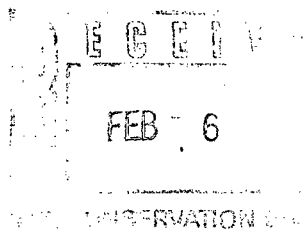


BURLINGTON RESOURCES



February 2, 2001

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

Re: Culpepper Martin #17M
G Section 33, T-32-N, R-12-W
30-045-30015

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2592 was issued for this well.

Gas:	Mesa Verde	71%
	Dakota	29%

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,

A handwritten signature in cursive script, appearing to read "P. Cole".

Peggy Cole
Regulatory Supervisor

Xc: NMOCD – Santa Fe
Bureau of Land Management

PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

Culpepper Martin 17M
(Mesaverde/Dakota) Commingle
Unit G, 33-T32N-R12W
Rio Arriba County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 812 MCFD & 0 BO

3 Hour Flow Test from Dakota = 332 MCFD & 0 BO

GAS:

$$\frac{(MV) 812 \text{ MCFD}}{(MV/DK) 1144 \text{ MCFD}} = (MV) \% \text{ Mesaverde 71\%}$$

$$\frac{(DK) 332 \text{ MCFD}}{(MV/DK) 1144 \text{ MCFD}} = (DK) \% \text{ Dakota 29\%}$$

OIL:

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

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

BURLINGTON RESOURCES

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

Re: Culpepper Martin #17
SWSE, Section 33, T-32-N, R-12-W
30-045-23018
San Juan County, New Mexico

Gentlemen:

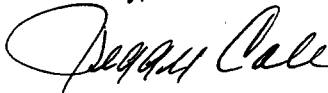
The above referenced well is a Mesaverde/Dakota commingle. Attached is a copy of the allocation for the commingling of the subject well completed on January 9, 2001. DHC-2592 was issued for this well.

Gas:	Mesa Verde	21%
	Dakota	79%

Oil:	Mesa Verde	72%
	Dakota	28%

These allocations were calculated using rate-time reserve estimate comparisons for each respective formation. 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 BASED ON REMAINING RESERVES

Culpepper Martin #17
(Mesaverde/Dakota) Commingle
Unit O, 33-T32N-R12W
San Juan County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 1454 MCFD & 0 BO

3 Hour Flow Test from Dakota = 411 MCFD & 0 BO

GAS:

Culpepper Martin #17

Original Completion - January 2001
(effective February 2001)

GAS:

	<u>EUR</u>	<u>CUM</u>	<u>RR</u>	<u>Allocation %</u>
Dakota	1,211.3	355.3	856.0	79%
Mesaverde	<u>263.0</u>	<u>28.8</u>	<u>234.2</u>	21%
			1090.245	

OIL:

	<u>EUR</u>	<u>RR</u>	<u>Allocation %</u>
Dakota	4.6	0.1	28%
Both	<u>0.7</u>	<u>0.4</u>	
Mesaverde		0.3	72%