

BURLINGTON RESOURCES



September 1, 2000

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

Re: Jicarilla 150 #1E
F Section 1, T-26-N, R-5-W
30-039-23519

JK
Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2540 was issued for this well.

Gas:	Mesa Verde	28%
	Chacra	50%
	Gallup	22%

Oil:	Mesa Verde	33 1/3%
	Chacra	33 1/3%
	Gallup	33 1/3%

These allocations are based on isolated flow tests from the Mesa Verde, Chacra and Gallup during completion operations. Please let me know if you have any questions.

Sincerely,

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

Peggy Cole
Regulatory Supervisor

Xc: NMOCD – Santa Fe
Bureau of Land Management

PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

Jicarilla 150 #1E
(Mesaverde/Gallup/Chacra) Comingle
Unit F, 1-T26N-R5W
Rio Arriba County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 162 MCFD & 0 BO

3 Hour Flow Test from Chacra = 289 MCFD & 0 BO

3 Hour Flow Test from Gallup = 125 MCFD & 0 BO

GAS:

$$\frac{(MV) 162 \text{ MCFD}}{(MV/CH/GP) 576 \text{ MCFD}} = (MV) \% \text{ Mesaverde 28\%}$$

$$\frac{(CH) 289 \text{ MCFD}}{(MV/CH/GP) 576 \text{ MCFD}} = (CH) \% \text{ Chacra 50\%}$$

$$\frac{(GP) 125 \text{ MCFD}}{(MV/CH/GP) 576 \text{ MCFD}} = (GP) \% \text{ Gallup 22\%}$$

OIL:

$$\frac{(MV) 0 \text{ BO}}{(MV/DK) 0 \text{ BO}} = (MV) \% \text{ Mesaverde 33 1/3\%}$$

$$\frac{(DK) 0 \text{ BO}}{(MV/DK) 0 \text{ BO}} = (CH) \% \text{ Chacra 33 1/3\%}$$

$$\frac{(DK) 0 \text{ BO}}{(MV/DK) 0 \text{ BO}} = (GP) \% \text{ Gallup 33 1/3\%}$$

I don't think so!