

BURLINGTON RESOURCES

February 2, 2001

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



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	12%
	Chacra	21%
	Gallup	23%
	Dakota	44%
Oil:	Mesa Verde	0%
	Chacra	0%
	Gallup	0%
	Dakota	0%

These allocations are based on historic average production from the Mesa Verde, Chacra, Dakota, and Gallup 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 INFORMATION

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

Allocation Formula Method:

3 month average from Mesaverde = 20.73 MCFD & 0 BO

3 month average from Chacra = 36.86 MCFD & 0 BO

3 month average from Gallup = 39.48 MCFD & 0 BO

3 month average from Dakota = 76.63 MCFD & 0 BO

GAS:

$$\frac{(MV) 20.73 \text{ MCFD}}{(MV/CH/GP/DK) 173.7 \text{ MCFD}} = (MV) \% \text{ Mesaverde 12\%}$$

$$\frac{(CH) 36.86 \text{ MCFD}}{(MV/CH/GP/DK) 173.7 \text{ MCFD}} = (CH) \% \text{ Chacra 21\%}$$

$$\frac{(GP) 39.48 \text{ MCFD}}{(MV/CH/GP/DK) 173.7 \text{ MCFD}} = (GP) \% \text{ Gallup 23\%}$$

$$\frac{(DK) 76.63 \text{ MCFD}}{(MV/CH/GP/DK) 173.7 \text{ MCFD}} = (DK) \% \text{ Dakota 44\%}$$

OIL:

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

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

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

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