

BURLINGTON RESOURCES

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

Re: Hardie E #1B
A Section 16, T-28-N, R-8-W
30-045-30100



Gentlemen:

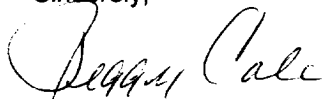
Attached is a copy of the allocation for the commingling of the subject well. DHC-2574 was issued for this well.

Gas: Chacra 38%
Mesaverde 62%

Oil: Chacra 0%
Mesaverde 0%

These allocations are based on isolated flow tests from the Mesaverde 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

Hardie E #1B
(Mesaverde/Chacra) Commingle
Unit A, 16-T28N-R8W
San Juan County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 816 MCFD & 0 BO

3 Hour Flow Test from Chacra = 497 MCFD & 0 BO

GAS:

$$\frac{(MV) 816 \text{ MCFD}}{(MV/CH) 1313 \text{ MCFD}} = (MV) \% \text{ Mesaverde 62\%}$$

$$\frac{(CH) 497 \text{ MCFD}}{(MV/CH) 1313 \text{ MCFD}} = (CH) \% \text{ Chacra 38\%}$$

OIL:

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

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