

BURLINGTON RESOURCES

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

Re: Payne Com #1B
710' FSL, 1885' FWL, Section 26N, T-30-N, R-11-W
30-045-30502
San Juan County, New Mexico

Gentlemen:


Attached is a copy of the allocation for the commingling of the subject well. DHC-395az was issued for this well.

Gas: Mesa Verde 63%
Chacra 37%

Oil: Mesa Verde 0%
Chacra 0%

These allocations are based on isolated flow tests from the Mesa Verde and Chacra 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

Payne Com #1B
(Mesaverde/Chacra) Commingle
Unit N, 26-T30N-R11W
San Juan County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 1270 MCFD & 0 BO

3 Hour Flow Test from Chacra = 731 MCFD & 0 BO

GAS:

$$\frac{(MV) 1270 \text{ MCFD}}{(MV/CH) 2001 \text{ MCFD}} = (MV) \% \text{ Mesaverde } 63\%$$

$$\frac{(CH) 731 \text{ MCFD}}{(MV/CH) 2001 \text{ MCFD}} = (CH) \% \text{ Chacra } 37\%$$

OIL:

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

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