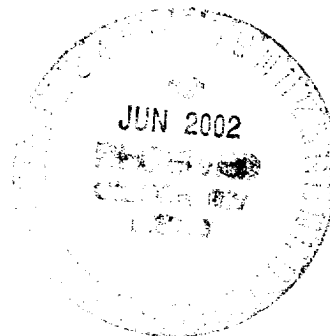


BURLINGTON RESOURCES

May 29, 2002

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

Re: Prichard Federal #1B
I Section 6, T-29-N, R-8-W
30-045-30974



AT
Gentlemen:

Attached is a copy of the allocation for the subject well that was completed 5-28-02. DHC-713az was issued for this well.

Gas:	Mesaverde	69%
	Dakota	31%

Oil:	Mesaverde	69%
	Dakota	31%

These percentages are based upon isolated flow tests from the Mesaverde and Dakota formations during completion operations. Oil was not present during flow test operations. For that reason, oil percentages are based upon gas allocation and are provided in the event this wellbore begins producing oil at some point in the future.

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 WELL TEST INFORMATION

Prichard Federal 1B
(Mesaverde/Dakota) Commingle
Unit I, 6-T29N-R8W
San Juan County, New Mexico

Allocation Formula Method:

Separator test from Mesaverde = 802 MCFD & 0 BO

Separator test from Dakota = 363 MCFD & 0 BO

GAS:

$$\frac{(MV) 802 \text{ MCFD}}{(MV/ DK) 1165 \text{ MCFD}} = (MV) \% \text{ Mesaverde 69\%}$$

$$\frac{(DK) 363 \text{ MCFD}}{(MV/ DK) 1165 \text{ MCFD}} = (DK) \% \text{ Dakota 31\%}$$

OIL:

$$\frac{(MV) 0 \text{ BO}}{(MV/ DK) 0 \text{ BO}} = (MV) \% \text{ Mesaverde 69\%}$$

$$\frac{(DK) 0 \text{ BO}}{(MV/ DK) 0 \text{ BO}} = (DK) \% \text{ Dakota 31\%}$$