

Amoco Production Company

Post Office Box 68 Hobbs, New Mexico 88240

S. J. Okerson District Superintendent

October 6, 1980

File: SJ0-986.51 X LF-1239

Re: Request to Commingle Production McQuatters Lease Lea County, New Mexico

The State of New Mexico Energy and Minerals Department Oil Conservation Division P. O. Box 2088 Santa Fe, NM 87501

Gentlemen:

Amoco Production Company requests administrative approval of an exception to Rule 303-A in order to commingle Blinebry and Drinkard production on our McQuatters Well Nos. 4 and 5. McQuatters Well No. 4, located 860' FNL and 810' FEL, Section 11, T-21-S, R-36-E, Lea County, New Mexico, is a dual completion in the Hardy Blinebry and Hardy Drinkard oil pools. The Blinebry produces 30 bbl oil, 80 bbl water, and 180 MCFD and the Drinkard had a potential test of 15 bbl oil, 36 bbl water, and 1000 MCFD. McQuatters Well No. 5, located 660' FNL and 330' FWL, Section 12, T-21-S, R-36-E, Lea County, New Mexico, is also a dual completion in the Hardy Blinebry and Hardy Drinkard oil pools. The Blinebry produces 13 bbl oil, 116 bbl water, and 23 MCFD and the Drinkard had a potential test of 22 bbl oil, 128 bbl water and no gas. Production from the Blinebry and Drinkard will be allocated back based on well tests.

In support of our request, the following information is submitted:

1. Detailed data of liquid hydrocarbons:

<u>Well</u> McQuatters No. 4 McQuatters No. 5	<u>Pool</u> Blinebry Drinkard Blinebry Drinkard	Gravity 41 41.5 41 41.5	Value/bbl \$38.00 \$38.00 \$38.00 \$38.00 \$38.00	Est. Annual <u>Production</u> 10,950 bb1 5,475 bb1 4,745 bb1 8,030 bb1
Commingled Producti	on	41	\$38.00	29,200 bb1