

915, 682-0515

August 27, 1975

Oil Conservation Commission The State of New Mexico P. O. Box 2088 Santa Fe, New Mexico 87501

> Re: Application for Down Hole Commingling Union Texas Petroleum Carlson "A" No. 3 Justis Blinebry and Justis Tubb-Drinkard Pools, Lea County, New Mexico

Gentlemen:

Union Texas Petroleum respectfully requests administrative approval for down hole commingling in its Carlson "A" No. 3, located 990' from south line and 2310' from west line of Section 25, T-25-S, R-37-E, Lea County, New Mexico.

This well qualifies for administrative approval in accordance with Statewide Rule 303, Paragraph C; and in support thereof, the following facts are submitted:

- 1. The well is a dual completion in the Justis Blinebry and Justis Tubb-Drinkard Fields, authorized by Commission Order DC-386.
- 2. The well is currently classified as a pumping producing well from the Justis Blinebry Zone. The Tubb-Drinkard has been classified as temporarily abandoned since 1971 and prior to being temporarily abandoned was producing 1/2 BOPD + 1/2 BWPD as a pumping well; last measured GOR was 2250-1. The current production from the Blinebry is 21 BOPD + 8 BWPD, pumping GOR is 14,286-1.
- 3. Production curves for Blinebry Zone and the Tubb-Drinkard Zone are attached, also Forms C-116 listing test data from a packer leakage test conducted July 28 thru August 1, 1975.
- 4. It is recommended that production be allocated to the Blinebry Zone based on an extrapolation of existing Blinebry production curve, and any additional oil be allocated to the Tubb-Drinkard Zone.
- 5. Bottom hole pressures of both zones are low and will require artificial lift to produce.