SCHERMERHORN OIL CORPORATION

P. O. BOX 1537 HOBBS, NEW MEXICO

December 16, 1955

New Mexico Oil Conservation Commission P. O. Box 871 Santa Fe, New Mexico

Fer Request for Non-standard Prorution Cas Unit

Attention: Mr. W. B. Macey

Gentlemen:

In accordance with Order 1-520, the undersigned hereby requests a non-standard unit consisting of 160 acres in the Jalmat pool, Lea County, New Mexico as follows:

- 1. The complete legal description of acreage to be included in the proposed unit is: SE/4 Section 33, Twp. 23S, Ege. 36E, Lea County, New Medico containing 160 acres.
- 2. The Scher werborn Oil Corporation, whitten #1 gas well is located 1,650' from the east line and 2,310' from the south line of Section 33. Previously this well was owned by W. N. Price et al and was classified as an oil well with a high gasoil ratio in the Jalmat pool. This well was purchased by Schermerhorn Oil Corporation December 1, 1955.
- 3. A recent gas-oil ratio test indicates that the oil production has declined and the gas production increased so that the gas-oil ratio as measured during December was above 100,000:1.
- 4. The above captioned well was originally completed November 27, 1940 at a total depth of 3,652' in the Seven livers zone. Oil production from this zone was exhausted and on July 17, 1960 the hole was plugged back and completed from the Yates sand interval 3,450' to 3,535'. The initial potential after working over was 48 barrels of oil with 6,000 MCF gas per day. The oil production has declined to the extent that the gas-oil ratio is now over 100,000:1 and the well is now classified as a gas well.