Entered May 24, 19>>

# BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

CASE NO. 5896 Order No. R-5435

APPLICATION OF EXXON COMPANY, USA, FOR A SPECIAL GAS-OIL RATIO LIMITATION, LEA COUNTY, NEW MEXICO.

#### ORDER OF THE COMMISSION

# BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on April 6, 1977, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 24th day of May, 1977, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

### FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Exxon Company, USA, seeks, as an exception to Rule 506 of the Commission Rules and Regulations, a limiting gas-oil ratio of 6,000 cubic feet of gas per barrel of oil in the Wantz-Abo Pool, Lea County, New Mexico.
- (3) That the reservoir characteristics of the subject pool justify the establishment of a gas-oil limitation of 6,000 cubic feet of gas per barrel of liquid hydrocarbons.
- (4) That in order to afford to the owner in the Wantz-Abo Pool the opportunity to economically produce his just and equitable share of the oil and gas in the subject pool and for this purpose to use his just and equitable share of the reservoir energy, a limiting gas-oil ratio of 6,000 cubic feet of gas per barrel of liquid hydrocarbons should be established for the pool.

-2-Case No. 5896 Order No. R-5435

## IT IS THEREFORE ORDERED:

- (1) That effective June 1, 1977, the limiting gas-oil ratio in the Wantz-Abo Pool, Lea County, New Mexico, shall be 6,000 cubic feet of gas for each barrel of liquid hydrocarbons produced; that, effective June 1, 1977, each proration unit in the Wantz-Abo Pool shall produce only that volume of gas equivalent to 6,000 multiplied by the top unit allowable for the pool.
- (2) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year herein-above designated.

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

PHIL R. LUCERO, Chairman

EMEDY CARNOLD Mombon

JOE D. RAMEY, Member & Secretary

SEAL