Entered March 29, 1977

## 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. 5882 Order No. R-5405

APPLICATION OF AMOCO PRODUCTION COMPANY FOR SPECIAL POOL RULES, EDDY COUNTY, NEW MEXICO.

#### ORDER OF THE COMMISSION

## BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on March 23, 1977, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this <u>29th</u> day of March, 1977, the Commission, a quroum 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, Amoco Production Company, 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 for the South Empire Wolfcamp Pool, Eddy 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 of each property in the South Empire Wolfcamp Pool the opportunity to 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. 5882 Order No. R-5405

#### IT IS THEREFORE ORDERED:

(1) That effective April 1, 1977, the limiting gas-oil ratio in the South Empire Wolfcamp Pool, Eddy County, New Mexico, shall be 6,000 cubic feet of gas for each barrel of liquid hydrocarbons produced; that, effective April 1, 1977, each proration unit in the South Empire Wolfcamp 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 hereinabove designated.

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

PHIL R. LUCERO, Chajrman UUU4 C ARNOLD, Member EMERY mer Ł JOE D. RAMEY, Member & Secretary

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