Entered November 1, 19>> JAR

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. 6025 Order No. R-5565

APPLICATION OF ROGER C. HANKS FOR A SPECIAL GAS-OIL RATIO LIMITATION, EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on September 14 and October 12, 1977, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this <u>lst</u> day of November, 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, Roger C. Hanks, seeks, as an exception to Rule 506 of the Commission Rules and Regulations, a limiting gas-oil ratio of 10,000 cubic feet of gas per barrel of oil in the North Dagger Draw-Upper Pennsylvanian Pool, Eddy County, New Mexico.

(3) That the reservoir characteristics of the subject pool justify the establishment of a gas-oil limitation of 10,000 cubic feet of gas per barrel of liquid hydrocarbons.

(4) That in order to afford to the owners in the North Dagger Draw-Upper Pennsylvanian Pool the opportunity to economically produce their just and equitable share of the oil and gas in the subject pool and for this purpose to use their just and equitable share of the reservoir energy, a limiting gas-oil ratio of 10,000 cubic feet of gas per barrel of liquid hydrocarbons should be established for the pool. -2-Case No. 6025 Order No. R-5565

IT IS THEREFORE ORDERED:

(1) That effective September 1, 1977, the limiting gasoil ratio in the North Dagger Draw-Upper Pennsylvanian Pool, Eddy County, New Mexico, shall be 10,000 cubic feet of gas for each barrel of liquid hydrocarbons produced; that, effective September 1, 1977, each proration unit in the North Dagger Draw-Upper Pennsylvanian Pool shall produce only that volume of gas equivalent to 10,000 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, Chairman UUU. ÉMERY ARNOLD. Member hl JOE D. RAMEY, Member & Secretary

SEAL