Entered Micamber 6, 1966

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. 3496 Order No. R-3156

APPLICATION OF NEWMONT OIL COMPANY FOR A WATERFLOOD EXPANSION, EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on November 30, 1966, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this <u>6th</u> day of December, 1966, 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, Newmont Oil Company, seeks authority to expand its West Square Lake Waterflood Project in the Square Lake Pool by the conversion to water injection of its Continental State Well No. 1, located 1980 feet from the North line and 1980 feet from the West line of Section 36, Township 16 South, Range 30 East, NMPM, Eddy County, New Mexico.

(3) That the wells in the proposed expanded project area are in an advanced state of depletion and should properly be classified as "stripper" wells.

(4) That the proposed expansion of the West Square Lake Waterflood Project should result in the recovery of otherwise unrecoverable oil, thereby preventing waste. -2-CASE No. 3496 Order No. R-3156

(5) That the subject application should be approved and the expanded project should be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

IT IS THEREFORE ORDERED:

(1) That the applicant, Newmont Oil Company, is hereby authorized to expand its West Square Lake Waterflood Project in the Square Lake Pool by the conversion to water injection into the Grayburg-San Andres formations of its Continental State Well No. 1, located 1980 feet from the North line and 1980 feet from the West line of Section 36, Township 16 South, Range 30 East, NMPM, Eddy County, New Mexico.

(2) That the expanded waterflood project shall be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

(3) That monthly progress reports of the expanded waterflood project herein authorized shall be submitted to the Commission in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.

(4) 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 Member Member & Secretary PORTER, Jr.,

SEAL

esr/