BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

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

> CASE No. 3251 Queer No. R-2928

APPLICATION OF CONTINENTAL OIL COMPANY FOR A WATERFLOOD PROJECT, SAN JUAN COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on June 9, 1965, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NCW, on this 15th day of June, 1965, 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, Continental Oil Company, seeks permission to institute a waterflood project in the Rattlesnake-Dakota Pool by the injection of water into the upper and middle zones of the Dakota formation through three injection wells in Sections 12 and 13, Township 29 North, Range 19 West, NMPM, San Juan County, New Mexico.
- (3) That the wells in the project area are in an advanced state of depletion and should properly be classified as "stripper" wells.
- (4) That the proposed waterflood project should result in the recovery of otherwise unrecoverable oil, thereby preventing waste.
- (5) That the subject application should be approved and the 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, Continental Oil Company, is hereby authorized to institute a waterflood project in the Rattlesnake-Dakota Pool by the injection of water into the upper and middle zones of the Dakota formation through the following-described wells in Township 29 North, Range 19 West, NMPM, San Juan County, New Mexico:

Continental-Rattlesnake Well No. 149, located 1980 feet from the South line and 2310 feet from the East line of Section 12;

Continental-Rattlesnake Well No. 151, located 1700 feet from the South line and 900 feet from the West line of Section 12;

Gontinental-Rattlesnake Well No. 155, located 330 | feet from the North line and 2310 feet from the East line of Section 13.

- (2) That the subject 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 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

JACK M. CAMPBELL, Chairman

GUYTON B. HAYS, Member

SEAL