Entered July 10, 1970

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. 4378 Order No. R-3550-A

APPLICATION OF CHAMPLIN PETROLEUM COMPANY FOR A WATERFLOOD EXPANSION AND AMENDMENT OF ORDER NO. R-3550, ROOSEVELT COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on July 1, 1970, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this <u>10th</u> day of July, 1970, 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 by Order No. R-3550, dated November 4, 1968, the Commission authorized Champlin Petroleum Company to institute the Champlin Chaveroo Lauck Waterflood Project and the Champlin Chaveroo State 32 Waterflood Project in the Chaveroo-San Andres Pool, Roosevelt County, New Mexico.

(3) That the applicant now seeks authority to expand its Champlin Chaveroo State 32 Waterflood Project by the conversion to water injection its State 32-7-33 Well No. 1, located in Unit B of Section 32, Township 7 South, Range 33 East, NMPM, Roosevelt County, New Mexico. -2-CASE No. 4378 Order No. R-3550-A

(4) That the wells in the Champlin Chaveroo State 32 Waterflood Project area are in an advanced state of depletion and should properly be classified as "stripper" wells.

(5) That the proposed expansion of the Champlin Chaveroo State 32 Waterflood Project should result in the recovery of otherwise unrecoverable oil, thereby preventing waste.

(6) That the proposed expansion of the Champlin Chaveroo State 32 Waterflood Project should be approved.

(7) That the applicant further seeks amendment of said Order No. R-3550 to provide an administrative procedure whereby the Secretary-Director of the Commission may approve the drilling or conversion of additional water injection wells without a showing of well response at standard locations within said Champlin Chaveroo State 32 Waterflood Project area as may be necessary to complete an efficient injection pattern.

(8) That approval of the aforesaid amendment will afford the applicant the opportunity to produce its just and equitable share of the oil in the Chaveroo-San Andres Pool, and will otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the applicant, Champlin Petroleum Company, is hereby authorized to expand its Champlin Chaveroo State 32 Waterflood Project in the Chaveroo-San Andres Pool by the injection of water into the San Andres formation through its State 32-7-33 Well No. 1, located in Unit B of Section 32, Township 7 South, Range 33 East, NMPM, Roosevelt County, New Mexico.

(2) That monthly progress reports of the expanded Champlin Chaveroo State 32 Waterflood Project shall be submitted to the Commission in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.

(3) That Order (2) of Commission Order No. R-3550, dated November 4, 1968, is hereby amended to read in its entirety as follows:

"(2) That the Champlin Chaveroo Lauck Waterflood Project and the Champlin Chaveroo State 32 Waterflood Project, as expanded, -3-CASE No. 4378 Order No. R-3550-A

shall be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations;

PROVIDED HOWEVER, that the Secretary-Director of the Commission may approve the drilling or conversion of additional water injection wells at standard locations within said Champlin Chaveroo State 32 Waterflood Project area as may be necessary to complete an efficient injection pattern in said project; and provided further, that the application therefor has been filed in accordance with Rule 701 B of the Commission Rules and Regulations, and provided further, that a copy of the application has been sent to all offset operators, if any there be, and no such operator has objected within 15 days. The showing of well response as required by Rule 701 E-5 shall not be necessary before obtaining administrative approval for the conversion of additional wells to water injection."

(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

DAVID F. CARGO, Chairman

Mand 1.11 -1 ALEX J. ARMIJO, Member

Erter,

A. L. PORTER, Jr., Member & Secretary

SEAL

esr/