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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. 3909 Order No. R-3550

APPLICATION OF CHAMPLIN PETROLEUM COMPANY FOR SALT WATER DISPOSAL, ROOSEVELT COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on October 23, 1968, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this <u>4th</u> day of November, 1968, 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, Champlin Petroleum Company, is the owner and operator of the Champlin Lauck-Federal Well No. 12, located in Unit J of Section 29, and the Champlin State 32-7-33 Well No. 5, located in Unit J of Section 32, both in Township 7 South, Range 33 East, NMPM, Chaveroo-San Andres Pool, Roosevelt County, New Mexico.

(3) That the applicant proposes to utilize said wells to dispose of produced salt water into the San Andres formation, with injection into the intervals as follows:

The perforated interval from approximately 4202 feet to 4404 feet in the Champlin Lauck-Federal Well No. 12; and -2-CASE No. 3909 Order No. R-3550

The perforated interval from approximately 4303 feet to 4425 feet in the Champlin State 32-7-33 Well No. 5.

(4) That, in the alternative, applicant seeks permission to institute two waterflood projects in the Chaveroo-San Andres Pool by the injection of water into the San Andres formation as described above.

(5) That the subject wells should be classified as waterflood project injection wells.

(6) That the wells in the project areas are in an advanced state of depletion.

(7) That the proposed waterflood projects should result in the recovery of otherwise unrecoverable oil, thereby preventing waste.

(8) That the subject application should be approved and the projects 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, Champlin Petroleum Company, is hereby authorized to institute the following waterflood projects in the Chaveroo-San Andres Pool by the injection of water into the San Andres formation through the following-described wells in Township 7 South, Range 33 East, NMPM, Roosevelt County, New Mexico:

Champlin Chaveroo Lauck Waterflood Project

Injection well:

Champlin Lauck-Federal Well No. 12, located in Unit J of Section 29

Champlin Chaveroo State 32 Waterflood Project

Injection well:

Champlin State 32-7-33 Well No. 5, located in Unit J of Section 32

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(2) That the subject waterflood projects 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 projects 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 DAVID F, CARGO, Chairma ί., IYTON HA Member IN N 1 PORTER, Jr., Member & Secretary

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