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. 2493 Order No. R-2196

APPLICATION OF WATERFLOOD ASSOCIATES INC., WESTERN DEVELOPMENT COMPANY AND YATES PETROLEUM CORPORATION FOR A WATERFLOOD PROJECT, EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on February 7, 1962, at Santa Fe, New Mexico, before Daniel S. Nutter, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 14th day of March, 1962, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Daniel S. Nutter, 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 applicants, Waterflood Associates, Inc., Western Development Company and Yates Petroleum Corporation, seek permission to institute a waterflood project in the Artesia Pool on the State 14 and State 647 Leases located in Section 14, Township 18 South, Range 28 East, NMPM, Eddy County, New Mexico, with the injection of water into the Grayburg formation initially to be through six wells located on said leases.
- (3) That the proposed waterflood project should be authorized and should be governed by the provisions of Rule 701 of the Commission Rules and Regulations, including those provisions regarding allocation of allowables; provided, however, that the injection of water through the State 14 Well No. 8 and State 647 Well No. 123, located respectively in the SE/4 NE/4 and the NW/4 SE/4 of said Section 14 should be through tubing and packer.

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IT IS THEREFORE ORDERED:

(1) That the applicants, Waterflood Associates, Inc., Western Development Company and Yates Petroleum Corporation, are hereby authorized to institute a waterflood project in the Artesia Pool on the State 14 and State 647 Leases located in Section 14, Township 18 South, Range 28 East, NMPM, Eddy County, New Mexico, by the injection of water into the Grayburg formation initially to be through the following-described wells:

Waterflood Associates-State 14 Well No. 3, SE/4 NW/4; Waterflood Associates-State 14 Well No. 5, NW/4 NE/4; Waterflood Associates-State 14 Well No. 8, SE/4 NE/4; Waterflood Associates-State 14 Well No. 14, SE/4 SW/4; Western-Yates-State 647 Well No. 118, NW/4 SW/4; and Western-Yates-State 647 Well No. 123, NW/4 SE/4;

all in said Section 14.

PROVIDED HOWEVER, That the injection of water through the said Waterflood Associates-State 14 Well No. 8 and Western-Yates-State 647 Well No. 123 shall be through tubing and packer.

- (2) That the operation of the waterflood herein authorized shall be governed by Rule 701 of the Commission Rules and Regulations, including those provisions regarding allocation of allowables.
- (3) That monthly progress reports of the waterflood project herein authorized shall be submitted to the Commission in accordance with Rules 704 and 1119 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

EDWIN L. MECHEM, Chairman

E.S. WALKER, Member

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

