BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

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

> CASE No. 3245 Order No. R-2916 NOMENCLATURE

APPLICATION OF WORLDWIDE PETROLEUM CORPORATION FOR CREATION OF AN OIL POOL AND FOR AN AMENDMENT TO ORDER NO. R-2095, MCKINLEY COUNTY, NEW MEXICO.

## ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on May 12, 1965, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this <u>lst</u> 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, Worldwide Petroleum Corporation, seeks creation of the Seven Lakes Oil Pool for production of oil from the Menefee formation in Township 18 North, Range 10 West, NMPM, McKinley County, New Mexico.

(3) That the Menefee formation underlying the SW/4 of Section 17, the SE/4 of Section 18, the N/2 of Section 19, and the NW/4 of Section 20, Township 18 North, Range 10 West, constitutes a common source of supply which should be designated the Seven Lakes Oil Pool.

(4) That the applicant also seeks amendment of Order No. R-2095 to designate the SW/4 of Section 17, the SE/4 of Section

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18, the N/2 of Section 19, and the NW/4 of Section 20, Township 18 North, Range 10 West, NMPM, McKinley County, New Mexico, as the project area for the waterflood authorized by said order.

(5) That the applicant also seeks amendment of Order No. R-2095 to authorize eight additional injection wells and the establishment of an administrative procedure whereby the Secretary-Director of the Commission is authorized to approve additional water injection wells.

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

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

## IT IS THEREFORE ORDERED:

(1) That a new pool in McKinley County, New Mexico, classified as an oil pool for Menefee production, is hereby created and designated the Seven Lakes Oil Pool with vertical limits comprising the Menefee formation and horizontal limits comprising the SW/4 of Section 17, the SE/4 of Section 18, the N/2 of Section 19, and the NW/4 of Section 20, Township 18 North, Range 10 West, NMPM, McKinley County, New Mexico.

(2) That Order No. R-2095 is hereby amended to designate the SW/4 of Section 17, the SE/4 of Section 18, the N/2 of Section 19, and the NW/4 of Section 20, Township 18 North, Range 10 West, NMPM, McKinley County, New Mexico, as the project area for the waterflood project authorized by said order.

(3) That Order No. R-2095 is hereby amended to authorize the following-described additional injection wells:

# MCKINLEY COUNTY, NEW MEXICO TOWNSHIP 18 NORTH, RANGE 10 WEST, NMPM

#### Section 17

- Santa Fe Well No. 2-W, located 1325 feet from the South line and 5 feet from the West line
- Santa Fe Well No. 3-W, located 5 feet from the South line and 660 feet from the West line
- Santa Fe Well No. 4-W, located 655 feet from the South line and 1965 feet from the West line

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## Section 18

Farris Well No. 5-W, located 660 feet from the South line and 1980 feet from the East line

Farris Well No. 6-W, located 1320 feet from the South line and 1320 feet from the East line

Section 19

Santa Fe Well No. 1-W, located 65 feet from the North line and 1980 feet from the West line

Santa Fe Well No. 5-W, located 1315 feet from the North line and 660 feet from the East line

Santa Fe Well No. 6-W, located 660 feet from the North line and 1980 feet from the East line

(4) That the subject waterflood project 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 such other additional injection wells at such locations as may be necessary to complete an efficient water injection pattern.

(5) 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.

(6) 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 CONSERVATION COMMISSION M. CAMPBELL, dhairman n a (.:

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

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