BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO IN THE MATTER OF THE HEARING

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

CASE No. 3026 Order No. R-2695

APPLICATION OF SHELL OIL COMPANY FOR A WATERFLOOD PROJECT, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on April 8, 1964, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 28th day of April, 1964, 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, Shell Oil Company, seeks authority to institute a waterflood project in the Jalmat Pool by the injection of water into the Yates formation through four wells in Sections 32 and 33, Township 26 South, Range 37 East, NMPM, Lea County, New Mexico.
- (3) That the wells in the proposed project area are in an advanced state of depletion and should properly be classified as "stripper" wells.
- (4) That the proposed waterflood project is in the interest of conservation and should result in recovery of otherwise unrecoverable oil, thereby preventing waste.
 - (5) That the subject application should be approved and

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the project should be governed by the provisions of Rule 701 of the Commission Rules and Regulations.

IT IS THEREFORE ORDERED:

(1) That the applicant, Shell Oil Company, is hereby authorized to institute a waterflood project in the Jalmat Pool by the injection of water into the Yates formation through the following-described four wells in Township 26 South, Range 37 East, NMPM, Lea County, New Mexico:

Section 32:

Pubco State Well No. 2 located 1984 feet from the South line and 660 feet from the East line.

Section 33:

- Wills Federal Well No. 3 located 660 feet from the North line and 660 feet from the West line.
- Wills Federal Well No. 7 located 660 feet from the North line and 1980 feet from the West line.
- Wills Federal Well No. 6 located 990 feet from the North line and 2310 feet from the East line.
- (2) That the subject waterflood project shall be governed by the provisions of Rule 701 of the Commission Rules and Regulations, including the allowable provisions thereof, and including the provisions with respect to expansion of the waterflood project.
- (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.

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DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

> STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

JACK M. CAMPBELL Chairman

S. WALKER, Member

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

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