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. 2867 Order No. R-2535

APPLICATION OF GEORGE L. BUCKLES 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 July 24, 1963, 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 <u>31st</u> day of July, 1963, 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 applicant, George L. Buckles Company, seeks permission to institute a waterflood project in the Langlie-Mattix Pool by the injection of water into the Queen formation through nine wells to be drilled on its Knight Lease comprising the E/2 SE/4 of Section 21 and the W/2 SW/4 of Section 22, Township 24 South, Range 37 East, NMPM, Lea County, New Maxico.

(3) That the wells in the project area are in an advanced state of deplation 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 the project should be governed by the provisions of Rule 701 of the Commission Rules and Regulations. -2-CASE No. 2867 Order No. R-2535

IT IS THEREFORE ORDERED:

(1) That the applicant, George L. Buckles Company, is hereby authorized to institute a waterflood project in the Langlie-Mattix Pool by the injection of water into the Queen formation through nine wells to be drilled on its Knight Lease comprising the E/2 SE/4 of Section 21 and the W/2 SW/4 of Section 22, Township 24 South, Range 37 East, NMPM, Lea County, New Mexico, at the following locations:

section 21

- (1) 2635 feet from the South line and 1315 feet from the East line
- (2) 1315 feet from the South line and 1315 feet from the East line
- (3) 5 feet from the South line and 5 feet from the East line
- (4) 5 feet from the South line and 1315 feet from the East line

section 22

- (1) 2635 feet from the South line and 1315 feet from the West line
- (2) 2635 feet from the South line and 5 feet from the West line
- (3) 1315 feet from the South line and 1315 feet from the West line
- (4) 5 feet from the South line and 1315 feet from the West line
- (5) 1315 feet from the South line and 5 feet from the West 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. -3-CASE No. 2867 Order No. R-2535

(4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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

> STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

K M. CAMPBELL, Chairman

E. J. WALKER, Member

L. PORTER, Jr., Member & Secretary



esr/