

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. 3903  
Order No. R-3540

APPLICATION OF CONTINENTAL 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 a.m. on October 23, 1968, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 31st day of October, 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, Continental Oil Company, seeks permission to institute a waterflood project in the El Mar-Delaware Pool by the injection of water into the Delaware formation in its Payne Well No. 11, located 660 feet from the South line and 1650 feet from the West line of Section 30, and its Payne Well No. 12, located 1935 feet from the North line and 2090 feet from the West line of Section 31, both in Township 26 South, Range 33 East, NMPM, Lea County, New Mexico.

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

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

-2-

CASE No. 3903  
Order No. R-3540

(5) That the subject application should be approved and the project 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, Continental Oil Company, is hereby authorized to institute a waterflood project in the El Mar-Delaware Pool by the injection of water into the Delaware formation through the following-described wells in Township 26 South, Range 33 East, NMPM, Lea County, New Mexico:

Payne Well No. 11, located 660 feet from the South line and 1650 feet from the West line of Section 30; and

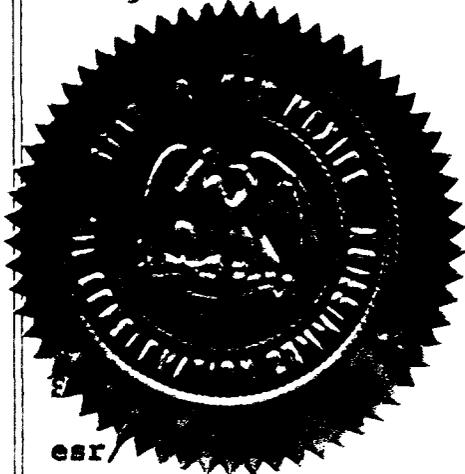
Payne Well No. 12, located 1935 feet from the North line and 2090 feet from the West line of Section 31.

(2) That the subject waterflood project is hereby designated the Continental El Mar Payne Waterflood Project and 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 project 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, Chairman

CUSTON B. HAYS, Member

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

esr/