

Entered April 15, 1964
A.S.P.

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. 3018
Order No. R-2686

APPLICATION OF TENNECO OIL COMPANY
FOR A WATERFLOOD PROJECT, CHAVES
COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on March 25, 1964, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 6th 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, Tenneco Oil Company, seeks authority to institute a waterflood project in the Round Tank-San Andres Pool by the injection of water into the San Andres formation through its USA Mehurin Well No. 2 located in Unit I of Section 24, Township 15 South, Range 28 East, NMPM, Chaves County, New Mexico.
- (3) That the applicant proposes to inject water through tubing installed in a packer set at approximately 2925 feet, to fill the casing-tubing annulus above the packer with inert fluid, and to install a pressure gauge at the surface to detect leakage into the annulus.
- (4) That the wells in the project area are in an advanced state of depletion and should properly be classified as "stripper" wells.
- (5) That the proposed waterflood project is in the interest of conservation and should result in recovery of otherwise unrecoverable oil, thereby preventing waste.

-2-

CASE No. 3018
Order No. R-2686

(6) 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.

IT IS THEREFORE ORDERED:

(1) That the applicant, Tenneco Oil Company, is hereby authorized to institute a waterflood project in the Round Tank-San Andres Pool by the injection of water into the San Andres formation through its USA Mehurin Well No. 2 located in Unit I of Section 24, Township 15 South, Range 28 East, NMPM, Chaves County, New Mexico;

PROVIDED HOWEVER, that injection shall be through tubing installed in a packer set at approximately 2925 feet, the casing-tubing annulus above the packer shall be filled with inert fluid, and a pressure gauge shall be installed at the surface to detect leakage into the annulus.

(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.

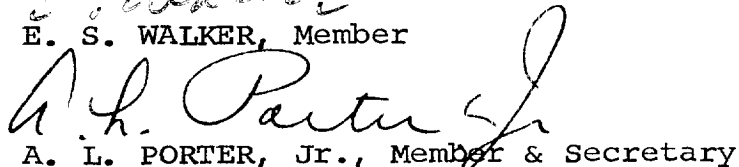
DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION



JACK M. CAMPBELL, Chairman


E. S. WALKER, Member


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

S E A L

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