

Submitted December 21, 1964
A.T.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. 3155
Order No. R-2846

APPLICATION OF THE ATLANTIC REFINING
COMPANY FOR A WATERFLOOD PROJECT, EDDY
COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on December 15, 1964, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 21st day of December, 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, The Atlantic Refining Company, seeks permission to institute a waterflood project in the Shugart Pool in the Culwin Queen Unit Area by the injection of water into the Queen formation through six injection wells in Section 36, Township 18 South, Range 30 East; Section 31, Township 18 South, Range 31 East; Section 1, Township 19 South, Range 30 East; and Section 6, Township 19 South, Range 31 East, NMPM, Eddy 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.
- (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.

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CASE No. 3155

Order No. R-2846

IT IS THEREFORE ORDERED:

(1) That the applicant, The Atlantic Refining Company, is hereby authorized to institute a waterflood project in the Shugart Pool in the Culwin Queen Unit Area by the injection of water into the Queen formation through the following-described wells:

<u>WELL</u>	<u>UNIT</u>	<u>SECTION</u>	<u>TOWNSHIP</u>	<u>RANGE</u>
Hondo State RD Well No. 5	G	36	18 South 30 East	NMPM
Hondo State RD Well No. 7	M	36	18 South 30 East	NMPM
Hondo State RD Well No. 2	O	36	18 South 30 East	NMPM
Trigg Federal Well No. 1	M	31	18 South 31 East	NMPM
O'Neill Federal "E" Well No. 2	J	1	19 South 30 East	NMPM
O'Neill Federal "G" Well No. 1	L	6	19 South 31 East	NMPM

all in Eddy County, New Mexico.

(2) That the subject waterflood project shall be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

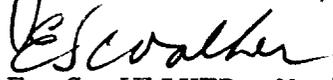
(3) That monthly progress reports of the waterflood project herein authorized shall be submitted to the Commission in accordance with Rules 704 and 1119 of the Commission Rules and Regulations.

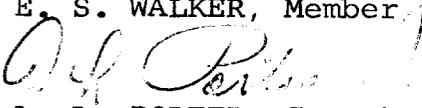
(4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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

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