

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. 3302  
Order No. R-2969

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 September 8, 1965, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 28th day of September, 1965, 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 by the injection of water into the Queen formation through six injection wells in Sections 11 and 14, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico.
- (3) That the applicant also seeks the establishment of an administrative procedure whereby the Secretary-Director of the Commission is authorized to approve expansion of the waterflood project and additional water injection wells.
- (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 should result in the recovery of otherwise unrecoverable oil, thereby preventing waste.

CASE No. 3302  
Order No. R-2969

(6) 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, The Atlantic Refining Company, is hereby authorized to institute a waterflood project in the Shugart Pool by the injection of water into the Queen formation through the following-described wells in Township 18 South, Range 31 East, NMFM, Eddy County, New Mexico:

Atlantic-Johnson Federal Well No. 1, Unit P, Section 11  
Atlantic-Swearingen "A" Well No. 3, Unit B, Section 14  
Atlantic-Swearingen "A" Well No. 5, Unit H, Section 14  
Atlantic-Swearingen "A" Well No. 6, Unit J, Section 14  
Atlantic-Swearingen "B" Well No. 3, Unit E, Section 14  
Atlantic-Swearingen "B" Well No. 4, Unit F, Section 14

(2) That the subject waterflood project shall be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations; provided, however, that the Secretary-Director of the Commission may approve expansion of the waterflood project and such other additional injection wells at such locations as may be necessary to complete an efficient water injection pattern.

(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

*Jack M. Campbell*  
JACK M. CAMPBELL, Chairman

*Clayton E. Hays*  
CLAYTON E. HAYS, Member

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