

Entered August 13, 1968
A.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. 3824
Order No. R-3469

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on August 7, 1968, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 13th day of August, 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, Atlantic Richfield Company, seeks permission to institute a waterflood project in its West Red Lake Unit Area, Red Lake Queen-Grayburg-San Andres Pool, by the injection of water into the Premier zone of the Grayburg formation and the San Andres formation through 13 injection wells in Sections 4, 5, 7, 8, and 9, Township 18 South, Range 27 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.

IT IS THEREFORE ORDERED:

(1) That the applicant, Atlantic Richfield Company, is hereby authorized to institute a waterflood project in its West Red Lake Unit Area, Red Lake Queen-Grayburg-San Andres Pool, by the injection of

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water into the Premier zone of the Grayburg formation and the San Andres formation through the following-described wells in Township 18 South, Range 27 East, NMPM, Eddy County, New Mexico:

<u>Well</u>	<u>Well No.</u>	<u>Unit</u>	<u>Section</u>
West Red Lake Unit	29	K	4
West Red Lake Unit	17	M	5
West Red Lake Unit	24	P	5
West Red Lake Unit	2	D	7
West Red Lake Unit	4	F	7
West Red Lake Unit	11	O	7
West Red Lake Unit	13	A	7
West Red Lake Unit	14	H	7
West Red Lake Unit	16	I	7
West Red Lake Unit	21	B	8
West Red Lake Unit	26	I	8
West Red Lake Unit	28	D	9
West Red Lake Unit	31	C	9

(2) That the subject waterflood project is hereby designated the Atlantic Richfield West Red Lake 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

GUYTON B. HAYS, Member

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

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