

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. 3212
Order No. R-2882

APPLICATION OF ARCHIE M. SPEIR
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 February 24, 1965, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 25th day of March, 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, Archie M. Speir, seeks permission to institute a waterflood project in the Red Lake Pool in the South Red Lake Grayburg Unit Area by the injection of water into the Premier Sand-Grayburg formation through 18 injection wells in Sections 35 and 36, Township 17 South, Range 27 East and in Sections 1 and 2, 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.

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(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, Archie M. Speir, is hereby authorized to institute a waterflood project in the Red Lake Pool in the South Red Lake Grayburg Unit Area by the injection of water into the Premier Sand-Grayburg formation through the following-described 18 wells:

EDDY COUNTY, NEW MEXICO

WELL	NUMBER	LOCATION
<u>SECTION 35, TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM</u>		
Wright Oil Co., Ltd., Harbold	7	SE/4 NE/4
Wright Oil Co., Ltd., Harbold	8	NE/4 NE/4
Wright Oil Co., Ltd., Harbold	15	SE/4 NW/4
Carper Drilling Co., Russell	1	SE/4 SW/4
Carper Drilling Co., Russell	4	SW/4 SE/4
Carper Drilling Co., Magruder	7	NE/4 SE/4
Carper Drilling Co., Magruder	8	NW/4 SE/4
Carper Drilling Co., Magruder	9	NE/4 SW/4

<u>SECTION 36, TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM</u>		
J. E. Bedingfield, Delhi	11	NW/4 SW/4
J. E. Bedingfield, State E-379	3	SW/4 SW/4
J. E. Bedingfield, State E-8318	1	SE/4 NW/4
Rutter & Wilbanks, Magruder	2	SW/4 NW/4

<u>SECTION 1, TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM</u>		
Wright Oil Co., Ltd., Hill	3	NW/4 NW/4

<u>SECTION 2, TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM</u>		
Carper Drilling Co., State A	1	NE/4 NW/4
Carper Drilling Co., Wright State	1	NW/4 NE/4
Atlantic Refining Co., State	1	NE/4 NE/4
Atlantic Refining Co., Turner	1	SE/4 NE/4
Rutter & Wilbanks, Hudson	1	SW/4 NE/4

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(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 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, Chairman

GUYTON B. HAYS, Member

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

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