

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. 1614  
Order No. R-1354

APPLICATION OF TEXAS CONSOLIDATED OILS,  
INC., FOR AN ORDER AUTHORIZING A PILOT  
WATER FLOOD PROJECT IN THE SQUARE LAKE  
POOL IN EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on March 11, 1959, at Santa Fe, New Mexico, before Daniel S. Nutter, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 18<sup>th</sup> day of March, 1959, the Commission, a quorum being present, having considered the application, the evidence adduced and the recommendations of the Examiner, Daniel S. Nutter, 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, Texas Consolidated Oils, Inc., proposes to institute a pilot water flood project in the Square Lake Pool in Eddy County, New Mexico, by the injection of water into the Grayburg and San Andres formations through the following-described wells:

Etz "C" Well No. 1, NW/4 SE/4 of Section 34.

Etz "E" Well No. 2, SE/4 NE/4 of Section 34.

Etz "E" Well No. 3, NW/4 NE/4 of Section 34.

Leonard Well No. 5, SE/4 NW/4 of Section 34,

all in Township 16 South, Range 30 East, NMPM, Eddy County, New Mexico.

-2-

Case No. 1614  
Order No. R-1354

(3) That the proposed pilot water flood project will not adversely affect the interests of any other operators in said Square Lake Pool.

(4) That the proposed program will promote conservation and will tend to prevent waste through the production of oil which might not otherwise be recovered.

IT IS THEREFORE ORDERED:

(1) That the application of Texas Consolidated Oils, Inc., for permission to institute a pilot water flood project in the Square Lake Pool in Eddy County, New Mexico, be and the same is hereby approved.

(2) That the following-described wells be and the same are hereby authorized as water injection wells:

Etz "C" Well No. 1, NW/4 SE/4 of Section 34.

Etz "E" Well No. 2, SE/4 NE/4 of Section 34.

Etz "E" Well No. 3, NW/4 NE/4 of Section 34.

Leonard Well No. 5, SE/4 NW/4 of Section 34,

all in Township 16 South, Range 30 East, NMPM, Eddy County, New Mexico.

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

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION



JOHN BURROUGHS, Chairman



MURRAY E. MORGAN, Member



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

