BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

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IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE No. 3010 Order No. R-2671

APPLICATION OF R. C. DAVOUST FOR THE EXPANSION OF A WATER-FLOOD 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 March 11, 1964, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this <u>18th</u> day of March, 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, R. C. Davoust, as successor to Stanton Oil Company, Ltd., seeks authority to expand the Turkey Track Pool Waterflood Project authorized by Commission Order No. R-1524, by drilling 11 water injection wells at unorthodox locations in Section 34, Township 18 South, Range 29 East, and Section 3, Township 19 South, Range 29 East, NMPM, Eddy County, New Mexico.

(3) That the wells in the proposed project area are in an advanced state of depletion and should properly be classified as "stripper" wells.

(4) That the proposed expansion is in the interest of conservation and should result in recovery of otherwise unrecoverable oil, thereby preventing waste.

(5) That the applicant should be authorized to expand the existing waterflood project as proposed, and that said expansion

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should be governed by Rule 701 of the Commission Rules and Regulations.

# IT IS THEREFORE ORDERED:

(1) That the applicant, R. C. Davoust, is hereby authorized to expand the Turkey Track Pool Waterflood Project by the injection of water into the Queen formation through the followingdescribed 11 wells to be drilled at the following-described unorthodox locations:

### NEW MEXICO PRINCIPAL MERIDIAN, EDDY COUNTY, NEW MEXICO

## SECTION 34, TOWNSHIP 18 SOUTH, RANGE 29 EAST

Brainard Well No. 9-W, to be located 5 feet from the South line and 5 feet from the East line of Unit O

#### SECTION 3, TOWNSHIP 19 SOUTH, RANGE 29 EAST

- Spencer Well No. 10-W, to be located 660 feet from the North line and 5 feet from the West line of Unit D
- Spencer Well No. 11-W, to be located 5 feet from the South line and 5 feet from the West line of Unit C
- Spencer Well No. 12-W, to be located 5 feet from the South line and 5 feet from the East line of Unit C
- Spencer Well No. 13-W, to be located 5 feet from the South line and 5 feet from the East line of Unit B
- State Well No. 14-W, to be located 5 feet from the South line and 5 feet from the West line of Unit F
- Spencer Well No. 15-W, to be located 5 feet from the South line and 5 feet from the West line of Unit G
- Spencer Well No. 16-W, to be located 5 feet from the South line and 5 feet from the West line of Unit H

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> State Well No. 17-W, to be located 5 feet from the South line and 5 feet from the West line of Unit K

> State Well No. 18-W, to be located 5 feet from the South line and 5 feet from the East line of Unit K

> State Well No. 19-W, to be located 5 feet from the South line and 5 feet from the West line of Unit I

(2) That the waterflood project herein authorized shall be governed by the provisions of Rule 701 of the Commission Rules and Regulations, including the allowable provisions thereof, and including the provisions with respect to expansion of the waterflood project.

(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

(Jr)/ // Samt A21

JACK M. CAMPBELL, Chairman

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L. PORTER, Jr., Member & Secretary

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