# OIL CONSERVATION COMMISSION P. O. BOX 871 SANTA FE, NEW MEXICO

### October 18, 1960

Great Western Drilling Company Box 1659 Midland, Texas

#### Gentlemen:

Enclosed herewith please find Administrative Order WFX No. 56 authorizing conversion of one well to water injection well in your North Central Caprock Queen Unit Water Flood Project in the Caprock-Queen Pool in Lea and Chaves Counties, New Mexico.

Also enclosed is Administrative Order WFX No 57 authorizing conversion of two wells to water injection wells in your North Central Caprock Queen Unit Water Flood Project in the Caprock-Qumen Pool, Lea and Chaves Counties, New Mexico.

Very truly yours,

A. L. PORTER, Jr., Secretary-Director

#### ALP/JEK/og

CC: Oil Conservation Commission - Artesia Oil Conservation Commission - Hobbs New Mexico Engineer Office - Santa Fe APPLICATION OF GREAT WESTERN DRILLING COMPANY TO EXPAND ITS NORTH CENTRAL CAPROCK QUEEN UNIT WATER FLOOD PROJECT IN THE CAPROCK-QUEEN POOL IN LEA AND CHAVES COUNTIES, NEW MEXICO.

Administrative Order WFX No. 57

# ADMINISTRATIVE ORDER OF THE OIL CONSERVATION COMMISSION

Under the provisions of Order No. R-1311, Great Western Drilling Company has made application to the Commission on October 5, 1960, for permission to expand its North Central Caprock Queen Unit Water Flood Project in the Caprock-Queen Pool, Lea and Chaves Counties, New Mexico.

NOW, on this 17th day of October, 1960, the Secretary-Director finds:

- 1. That application has been filed in due form.
- 2. That satisfactory information has been provided that all offset operators have been duly notified of the application.
- 3. That waivers of objection have been received from all offset operators and that the waiting period as prescribed by Order No. R-1311 may be dispensed with at this time.
- 4. That the proposed injection wells are eligible for conversion to water injection under the terms of Order No. R-1311.
- 5. That the proposed expansion of the above-referenced water flood project will not cause waste nor impair correlative rights.
  - 6. That the application should be approved.

## IT IS THEREFORE ORDERED:

That the applicant, Great Western Drilling Company, be and the same is hereby authorized to inject water into the Queen formation through the following described wells for purposes of secondary recovery, to wit:

Unit Well No. 14-4 located in the NW/4 NW/4 of Section 14 and Unit Well No. 15-8 located in the SE/4 NE/4 of Section 15, both in Township 13 South, Range 31 East, NMPM,

PROVIDED HOWEVER, That applicant shall inject water through tubing with packers set at approximately 3000 feet in the oil strings of said wells.

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

STATE OF NEW MEXICO
OLA CONSERVATION COMMISSION

tacto,

A. L. PORTER, Jr., Secretary-Director

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