OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE. NEW MEXICO

February 17, 1961

Graridge Corporation P. O. Box 752 Breckenridge, Texas

Gentlemen:

Enclosed herewith please find Administrative Order WFX-76 authorizing conversion of one well to water injection well in your Artesia Flood No. 2 Water Flood Project in the Artesia Pool in Eddy County, New Mexico.

Very truly yours,

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

ALP/JEK/og

cc: Oil Conservation Commission:

Artesia and Hobbs

N. Mex. Engineer Office - Santa Fe

APPLICATION OF GRARIDGE CORPORATION TO EXPAND ITS ARTESIA FLOOD NO. 2 WATER FLOOD PROJECT IN THE ARTESIA POOL IN EDDY COUNTY, NEW MEXICO.

Administrative Order WFX No. 76

ADMINISTRATIVE ORDER OF THE OIL CONSERVATION COMMISSION

Under the provisions of Order No. R-966-E, Graridge Corporation has made application to the Commission on February 2, 1961, for permission to expand its Artesia Flood No. 2 Water Flood Project in the Artesia Pool, Eddy County, New Mexico.

NOW, on this 17th day of February, 1961, 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 no objection has been received within the waiting period as prescribed by Order No. R-966-E.
- 4. That the proposed injection well is eligible for conversion to water injection under the terms of Order No. R-966-E.
- 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, Graridge Corporation, be and the same is hereby authorized to inject water into the Grayburg formation through the following described well for purposes of secondary recovery, to wit:

Lackawanna State Well No. 4 located in the SW/4 NE/4 of Section 21, Township 18 South, Range 28 East, NMPM

<u>PROVIDED HOWEVER</u>, that applicant shall inject water through tubing with a packer set well below the top of the cement outside the $4\frac{1}{2}$ -inch casing.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION
Letter,

A. L. PORTER, Jr.,

Secretary-Director