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

October 12, 1959

Graridge Corporation Box 752 Breckenridge, Texas

Gentlemen:

Enclosed herewith please find Administrative Order WFX-20 for your Lackawana State "A" Well No. 1 and Lackawana State Well No. 3, both located in the NW/4 SE/4 of Section 21, Township 18 South, Range 28 East, NMPM, Eddy County, New Mexico.

Very truly yours.

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

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cc: Oil Conservation Commission - Hobbs

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-20

## OF THE OIL CONSERVATION COMMISSION

Under the provisions of Order No. R-966-E, Graridge Corporation has made application to the Commission on August 31, 1959, for permission to expand its Artesia Flood No. 2 Water Flood Project in the Artesia Pool, Eddy County, New Mexico,

NOW, on this 12th day of October, 1959, 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 wells are 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 wells for purposes of secondary recovery, to wit:

> Lackawana State "A" Well No. 1 and Lackawana State "A" Well No. 3, both located in the NW/4 SE/4 of Section 21, Township 18 South, Range 28 East, NMPM.

**PROVIDED HOWEVER**, that applicant shall inject water through tubing with a packer set at approximately 2100 feet in 4 1/2 -inch O.D. casing in the aforesaid Well No. 1 and shall inject water through tubing with packer set at approximately 2075 feet in 4 1/2-inch O. D. casing in the aforesaid Well No. 3.

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

STATE OF NEW MEXICO OLL CONSERVATION COMMISSION

"A. 仁. PORTER, Jr., Secretary-Director

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