

**OIL CONSERVATION COMMISSION**

**P. O. BOX 871**

**SANTA FE, NEW MEXICO**

**February 26, 1960**

**Graridge Corporation  
Post Office Box 752  
Breckenridge, Texas**

**Gentlemen:**

**Enclosed herewith please find Administrative Order  
WFX-27 to expand your North Caprock Queen Unit No. 1 Water  
Flood Project in the Caprock-Queen Pool in Lea and Chaves  
Counties, New Mexico.**

**Very truly yours,**

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

**ALP/IRT/og**

**cc: Oil Conservation Commission - Hobbs  
Oil & Gas Engineering Committee - Hobbs**

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OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

January 1, 1957

Dear Mr. [Name]:  
Enclosed for you are  
three copies of the

report.

The report contains a summary of the work done during the year 1956. It also contains a list of the names of the persons who have been employed by the Commission during the year. The report is being sent to you for your information.

Sincerely,  
[Signature]

Very truly yours,  
[Signature]

cc: Mr. [Name]

Very truly yours,  
[Signature]

APPLICATION OF GRARIDGE  
CORPORATION TO EXPAND ITS  
NORTH CAPROCK QUEEN UNIT  
NO. 1 WATER FLOOD PROJECT  
IN THE CAPROCK-QUEEN POOL  
IN LEA AND CHAVES COUNTIES,  
NEW MEXICO.

Administrative Order  
WFX No. 27

ADMINISTRATIVE ORDER  
OF THE OIL CONSERVATION COMMISSION

Under the provisions of Order No. R-972-B, Graridge Corporation has made application to the Commission on February 11, 1960, for permission to expand its North Caprock Queen Unit No. 1 Water Flood Project in the Caprock-Queen Pool, Lea and Chaves Counties, New Mexico.

NOW, on this 26th day of February, 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 no objection has been received within the waiting period as prescribed by Order No. R-972-B.
4. That the proposed injection wells are eligible for conversion to water injection under the terms of Order No. R-972-B.
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 Queen formation through the following described wells for purposes of secondary recovery, to-wit:

Unit Well No. 7-8 located in the SE/4 NE/4 of Section 7 and  
Unit Well No. 8-4 located in the NW/4 NW/4 of Section 8, both  
in Township 13 South, Range 32 East, NMPM.

PROVIDED HOWEVER, that water injected into said wells shall be of such nature that contamination of fresh water zones could not occur should casing leakage develop.

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

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

S E A L

1. The first part of the report is a general introduction to the subject of the study.

The second part of the report is a detailed description of the methods used in the study.

### III. Results and Discussion

The results of the study are presented in this section. The first part of the results section is a description of the data collected during the study.

The second part of the results section is a description of the statistical analysis of the data.

The third part of the results section is a description of the conclusions drawn from the study.

The fourth part of the results section is a description of the limitations of the study.

The fifth part of the results section is a description of the implications of the study.

The sixth part of the results section is a description of the future research.

The seventh part of the results section is a description of the conclusions.

The eighth part of the results section is a description of the acknowledgments.

The ninth part of the results section is a description of the references.

The tenth part of the results section is a description of the appendices.

The eleventh part of the results section is a description of the index.

The twelfth part of the results section is a description of the endnotes.

The thirteenth part of the results section is a description of the bibliography.