BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

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

> CASES 1195 and 1433 Order No. R-972-D

Entiret Januar 27, 1959 AFF. C

APPLICATION OF GRARIDGE CORPORATION FOR AN ORDER AUTHORIZING A CAPACITY ALLOWABLE FOR ONE WELL IN THE PROJECT AREA OF ITS WATER FLOOD PROJECT IN THE CAPROCK-QUEEN POOL, LEA AND CHAVES COUNTIES, NEW MEXICO.

## ORDER OF THE COMMISSION

## BY THE COMMISSION:

This cause came on for hearing at 1:30 p.m. on January 20, 1959, at Santa Fe, New Mexico, before Daniel S. Nutter, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 20th day of January, 1959, the Commission, a quorum being present, having considered the application, the evidence adduced and the recommendations of the Examiner, Daniel S. Nutter, 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, Graridge Corporation, is the operator of a water flood project in the Caprock-Queen Pool, Lea and Chaves Counties, New Mexico, a portion of which project is in Township 12 South, Range 32 East, NMPM, Lea County, New Mexico.

(3) That the said water flood project has caused an increase in the producing capacity of one well in the project area to the extent that it is now capable of producing in excess of the top unit allowable for the Caprock-Queen Pool.

(4) That permission is sought to produce the followingdescribed well at capacity, on the ground that the production from a water flood project cannot be curtailed without causing a reduction in the ultimate recovery of oil:



-2-Cases 1195 and 1433 Order No. R-972-D

> Cap Unit Well No. 31-1, NE/4 NE/4 of Section 31, Township 12 South, Range 32 East, Lea County, New Mexico.

(5) That the entire record in Case Nos. 1195 and 1433 was incorporated by reference into the record of the subject case.

(6) That the preponderance of the evidence presented in these cases indicates that waste might occur if the production from the above-described well is restricted.

That said well should be permitted to produce at (7) capacity.

IT IS THEREFORE ORDERED:

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(1)That the following-described well be granted an allowable equal to its capacity to produce:

> Cap Unit Well No. 31-1, NE/4 NE/4 of Section 31, Township 12 South, Range 32 East, NMPM, Lea County, New Mexico.

(2) That this order shall become effective at 7 o'clock a.m., Mountain Standard Time, January 20, 1959.

(3) That the Commission hereby retains jurisdiction of this cause to amend or revoke all or any part of this order, and further, to enter any additional order or orders deemed necessary.

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

> STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

John Frankes

JOHN BURROUGHS, Chairman

MURRAY E. MORGAN, Member

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