# 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:

CASE No. 1195 Order No. R-972-F

APPLICATION OF GRARIDGE CORPORATION FOR AN ORDER AUTHORIZING CAPACITY ALLOWABLES FOR THREE WELLS 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 8 o'clock a.m. on June 24, 1959, at Santa Fe, New Mexico, before Elvis A. Utz, 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 <u>lst.</u>, day of July, 1959, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Elvis A. Utz, 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.
- (3) That said water flood project has caused an increase in the producing capacity of three wells in the project area to the extent they are now capable of producing in excess of the top unit allowable for the Caprock-Queen Pool.
- (4) That permission is sought to produce the following-described wells 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-Case No. 1195 Order No. R-972-F

Cap-Unit Well No. 29-13, SW/4 SW/4 of Section 29, Township 12 South, Range 32 East

Cap-Unit Well No. 36-15, SW/4 SE/4 of Section 36, Township 12 South, Range 31 East

Cap-Unit Well No. 6-5, SW/4 NW/4 of Section 6, Township 13 South, Range 32 East

- (5) That the preponderance of the evidence presented in this case indicates that waste might occur if production from the above-described wells is restricted.
- (6) That the above-described wells should be granted capacity allowables.

## IT IS THEREFORE ORDERED:

(1) That the following-described wells be and the same are hereby granted allowables equal to their capacity to produce:

Cap-Unit Well No. 29-13, SW/4 SW/4 of Section 29, Township 12 South, Range 32 East

Cap-Unit Well No. 36-15, SW/4 SE/4 of Section 36, Township 12 South, Range 31 East

Cap-Unit Well No. 6-5, SW/4 NW/4 of Section 6, Township 13 South, Range 32 East

- (2) That this order shall become effective at 7 o'clock a,m., Mountain Standard Time, July 1, 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 BURROUGHS, Chairman

SEAL

MURRAY E. MORGAN, Member