

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. 1973
Order No. R-1687

APPLICATION OF GRARIDGE CORPORATION
FOR PERMISSION TO DRILL THREE WATER
INJECTION WELLS ON UNORTHODOX LOCA-
TIONS IN ITS ARTESIA WATERFLOOD
PROJECT NO. 2, EDDY COUNTY, NEW
MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on June 1, 1960, 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 7th day of June, 1960, 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 the Artesia Waterflood Project No. 2, Artesia Pool, Eddy County, New Mexico.
- (3) That the applicant proposes to drill three additional injection wells in the said Artesia Waterflood Project No. 2 on unorthodox locations as follows:

Resler-Yates-State Well No. 384, 2310 feet from the North line and 1300 feet from the East line of Section 28

Resler-Yates-State Well No. 385, 1820 feet from the North line and 730 feet from the East line of Section 28

Resler-Yates-State Well No. 386, 2310 feet from

the North line and 330 feet from the East line
of Section 28

all in Township 18 South, Range 28 East, NMPM, Eddy County, New Mexico.

(4) That the above-described injection wells are located in such a manner that they should provide a thorough and efficient sweep of oil by the waterflood.

(5) That inasmuch as the three proposed injection wells will be drilled as twin-wells to Western Development Company's Well Nos. 27, 43, and 47, which produce from an interval other than that being flooded by the applicant, and two of which require certain remedial work to protect the pay zone from water channelling or encroachment, there should be no injection of water into the three above-described injection wells until such time as this remedial work has been accomplished.

(6) That approval of the subject application under these conditions will neither cause waste nor impair correlative rights.

IT IS THEREFORE ORDERED:

That the applicant, Graridge Corporation, be and the same is hereby authorized to drill three injection wells in its Artesia Waterflood Project No. 2, all of said wells to be on unorthodox locations and to be located as follows:

Resler-Yates-State Well No. 384, 2310 feet from
the North line and 1300 feet from the East line
of Section 28

Resler-Yates-State Well No. 385, 1920 feet from
the North line and 730 feet from the East line
of Section 28

Resler-Yates-State Well No. 386, 2310 feet from
the North line and 330 feet from the East line
of Section 28

all in Township 18 South, Range 28 East, NMPM, Eddy County, New Mexico.

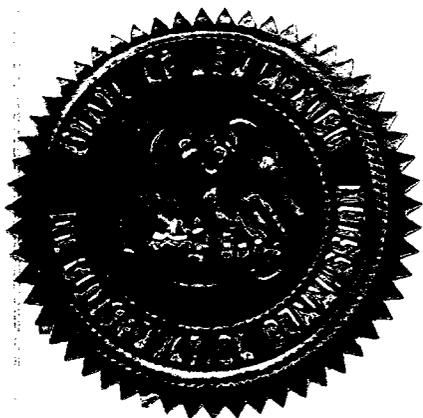
PROVIDED HOWEVER, That the injection of water into the above-described Well Nos. 385 and 386 shall not commence until such time as the necessary remedial work has been accomplished on Western Development Company's Resler-Yates-State Well Nos. 43 and 47, both of which are located in the SE/4 NE/4 of said Section 28.

-3-

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DONE at Santa Fe, New Mexico, on the day and year herein-
above designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION



John Burroughs
JOHN BURROUGHS, Chairman

Murray E. Morgan
MURRAY E. MORGAN, Member

A. L. Porter, Jr.
A. L. PORTER, Jr., Member & Secretary

esr/