BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

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

> CASE NO. 1121 Order No. R-873

alp.

APPLICATION OF GULF OIL CORPORATION FOR AN ORDER GRANTING PERMISSION TO CONVERT ITS G. C. MATTHEWS WELL NO. 6 INTO A SALT WATER DISPOSAL WELL IN THE SAN ANDRES FORMATION OF THE MONU-MENT POOL, LEA COUNTY, NEW MEXICO IN ACCORDANCE WITH RULE 701 OF THE NEW MEXICO OIL CONSERVATION COMMISSION RULES AND REGULATIONS.

## ORDER OF THE COMMISSION

## BY THE COMMISSION:

This cause came on for hearing at 10:00 o'clock a.m. on August 7, 1956, at Santa Fe, New Mexico, before Warren W. Mankin, Examiner duly appointed by the New Mexico Oil Conservation Commission, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this day of September, 1956, the Commission, a quorum being present, having considered the application, the evidence adduced, the recommendations of the Examiner, Warren W. Mankin, and being fully advised in the premises,

FINDS:

(1) That due notice having been given as required by law, the Commission has jurisdiction of this case and the subject matter thereof.

(2) That the applicant, Gulf Oil Corporation, is the owner and operator of an oil and gas lease on certain lands in Lea County, New Mexico, described as follows:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM SE/4 of Section 6

(3) That the applicant, Gulf Oil Corporation, owns a non-commercial well on the above-described lease which was drilled to the Monument-Blinebry Pool at a point 1650 feet from the South line and 990 feet from the East line of said Section 6 and known as the G. C. Matthews No. 6 Well. \_\_\_\_ Order No. R-873

(4) That the applicant proposes to plug said well back to the San Andres formation of the Monument Pool and inject salt water into said formation at the intervals between 4300-4620 feet and 4670-4720 feet.

(5) That the proposed points of injection are well below the oil-water contact in the said Monument Pool.

(6) That the applicant's proposed salt water injection program will not jeopardize the production of oil, gas and fresh water, or either of them, in the area.

## IT IS THEREFORE ORDERED:

1. That the applicant, Gulf Oil Corporation, be and the same is hereby granted permission to inject salt-water into the San Andres formation of the Monument Pool at intervals of 4300-4620 feet and 4670-4720 feet through applicant's G. C. Matthews No. 6 Well located in the NE/4 of the SE/4 of Section 6, Township 20 South, Range 37 East, NMPM, Lea County, New Mexico, all until further order of the Commission.

2. That applicant shall submit monthly reports in accordance with Rule 704 of the Statewide Rules and Regulations.

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

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

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JOHN F. SIMMS, Chairman

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

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