Entered November 6 1976

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. 4446 Order No. R-4053

APPLICATION OF FORD CHAPMAN FOR SALT WATER DISPOSAL, EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on October 28, 1970, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this <u>6th</u> day of November, 1970, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, 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, Ford Chapman, is the owner and operator of the Gulf Pipkin Federal Well No. 1, located 330 feet from the South line and 605 feet from the East line of Section 34, Township 26 South, Range 29 East, NMPM, Pecos-Delaware Pool, Eddy County, New Mexico.

(3) That the applicant proposes to utilize said well to dispose of produced salt water into the Delaware formation, with injection into the open-hole interval from approximately 2899 feet to 2905 feet.

(4) That the injection should be accomplished through 2 3/8-inch plastic-lined tubing installed in a packer set at approximately 2800 feet; that the casing-tubing annulus should be filled with an inert fluid; and that a pressure gauge should -2-CASE No. 4446 Order No. R-4053

be attached to the annulus at the surface in order to determine leakage in the casing, tubing, or packer.

(5) That approval of the subject application will prevent the drilling of unnecessary wells and otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the applicant, Ford Chapman, is hereby authorized to utilize his Gulf Pipkin Federal Well No. 1, located 330 feet from the South line and 605 feet from the East line of Section 34, Township 26 South, Range 29 East, NMPM, Pecos-Delaware Pool, Eddy County, New Mexico, to dispose of produced salt water into the Delaware formation, injection to be accomplished through 2 3/8inch tubing installed in a packer set at approximately 2800 feet, with injection into the open-hole interval from approximately 2899 feet to 2905 feet;

<u>PROVIDED HOWEVER</u>, that the tubing shall be plastic-lined; that the casing-tubing annulus shall be filled with an inert fluid; and that a pressure gauge shall be attached to the annulus at the surface in order to determine leakage in the casing, tubing, or packer.

(2) That the applicant shall submit monthly reports of his disposal operations in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.

(3) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION **^** DAVID F. CARGO, Chairman 1.16 ALEX J. ARMIJO, Member TIN PORTER, Jr., Member & Secretary

SEAL esr/