Entered 9 cons. 15, 1759 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. 1635** Order No. R-1411 APPLICATION OF MAPENZA OIL COMPANY FOR AN ORDER AUTHORIZING THE SURFACE DISPOSAL IN UNLINED PITS OF THE SALT WATER PRODUCED FROM ONE WELL IN THE HOBBS POOL, LEA COUNTY, NEW MEXICO, IN EXCEPTION TO THE REQUIREMENTS OF ORDER R-1224-A ORDER OF THE COMMISSION BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on May 13, 1959, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 5th day of June, 1959, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, 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, Mapenza Oil Company, is the owner and operator of the State No. 1-A Well, located in the SE/4 SE/4 of Section 14, Township 18 South, Range 37 East, Hobbs Pool, Lea County, New Mexico.
- (3) That the applicant seeks an exception to the salt water disposal requirements of Order No. R-1224-A for the said State No. 1-A Well.
- (4) That at the time of the application for exception for the said State No. 1-A Well, it was producing approximately 33 barrels of salt water per day and approximately 13 barrels of oil per day.
- (5) That oil production from said State No. 1-A Well is decreasing while salt water production is increasing.
- (6) That according to the appli cant's own testimony, the said State No. 1-A Well will produce some 113,000 additional barrels of salt water during the life of said well.

-2-Case No. 1635 Order No. R-1411

- (7) That surface disposal of oil field brines in unlined pits of such a significant quantity constitutes a hazard to the fresh waters in the Lea County Underground Water Basin, which hazard increases as the volume of fresh water in said Basin is reduced.
- (8) That in order to adequately protect the fresh waters in the said Lea County Underground Water Basin, the application for exception to the salt water disposal requirements of Order No. R-1224-A should be denied,

IT IS THEREFORE ORDERED:

That the application of Mapenza Oil Company for an exception to Order No. R-1224-A to permit the surface disposal in unlined pits of the salt water produced from the State No. I-A Well, located in the SE/4 SE/4 of Section 14, Township 18 South, Range 37 East, Hobbs Pool, Lea County, New Mexico, be and the same is hereby denied,

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

IOHN BURROUGHS Chairman

MURRAY E. MORGAN, Member

A. L. PORTER, Jr. Member & Secretary

SEAL

vem/