

Entered October 7, 1958  
A.F.P.

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. 1502  
Order No. R-1252

APPLICATION OF THE PURE OIL COMPANY  
FOR AN ORDER AUTHORIZING THE DISPOSAL  
OF SALT WATER THROUGH THE CASING-  
TUBING ANNULUS OF A PRODUCING OIL WELL  
IN THE KEMNITZ-CISCO POOL, LEA COUNTY,  
NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on September 10, 1958, at Santa Fe, New Mexico, before Daniel S. Nutter, 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 29<sup>th</sup> day of September, 1958, the Commission, a quorum being present, having considered the application, the evidence adduced and the recommendations of the Examiner, Daniel S. Nutter, 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, The Pure Oil Company, is the owner and operator of the State-Lea "E" No. 1 Well, located 1980 feet from the North line and 1980 feet from the East line of Section 21, Township 16 South, Range 34 East, NMPM, Lea County, New Mexico. Said well is a producing oil well in the Kemnitz-Cisco Pool.

(3) That the applicant proposes to inject salt water down the casing-tubing annulus of said State-Lea "E" No. 1 Well between the 8 5/8-inch and 5 1/2-inch casing strings with the proposed injection zone from 4,527 feet to 9,460 feet.

(4) That applicant's preliminary tests have shown that surface pressures of 2,000 psi will be necessary to inject salt water into the proposed injection zone.

-2-

Case No. 1502  
Order No. R-1252

(5) That such pressures plus the hydrostatic head might result in flooding out the top allowable State Lea "E" No. 1 Well.

(6) That at the present time there is no serious problem of salt water disposal in the area where applicant's State Lea "E" No. 1 Well is located.

(7) That the subject application should be denied.

IT IS THEREFORE ORDERED:

That the application of The Pure Oil Company for permission to inject salt water down the casing-tubing annulus between the 8 5/8-inch and 5 1/2-inch casing strings of its State Lea "E" No. 1 Well, located 1980 feet from the North line and 1980 feet from the East line of Section 21, Township 16 South, Range 34 East, NMPM, Lea County, New Mexico, and producing from the Kemnitz-Cisco Pool be and the same is hereby denied.

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

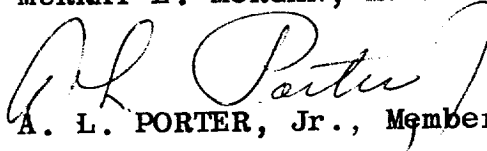
STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION



EDWIN L. MECHEM, Chairman



MURRAY E. MORGAN, Member



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

S E A L

ir/