

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. 2706
Order No. R-2388

APPLICATION OF THE PURE OIL COMPANY
FOR PERMISSION TO DISPOSE OF SALT
WATER, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on November 20, 1962, 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 5th day of December, 1962, 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, The Pure Oil Company, is the operator of the South Vacuum Unit in Township 18 South, Range 35 East, NMPM, Lea County, New Mexico.

(3) That the applicant seeks authority to dispose of produced salt water into the Devonian formation through its State Lea "I" Well No. 1-36, located in Unit M of Section 36, Township 18 South, Range 35 East, NMPM, South Vacuum-Devonian Pool, Lea County, New Mexico.

(4) That the applicant proposes to utilize 3 1/2-inch internally plastic-coated tubing; to dispose of the produced salt water beneath a hydraulically operated formation packer set at approximately 11,600 feet; and to fill the annular space between the tubing and the open hole with mud-laden fluid.

(5) That all fresh water in the vicinity of the subject well will be adequately protected from contamination by the

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8 5/8-inch casing that has been set at an approximate depth of 3801 feet with cement circulated to the surface.

(6) That approval of the subject application will neither cause waste nor impair correlative rights provided that the packer is tested for a positive seal prior to injection.

IT IS THEREFORE ORDERED:

(1) That the applicant, The Pure Oil Company, is hereby authorized to dispose of produced salt water into the Devonian formation through its State Lea "I" Well No. 1-36, located in Unit M of Section 36, Township 18 South, Range 35 East, NMPM, South Vacuum-Devonian Pool, Lea County, New Mexico.

PROVIDED HOWEVER, That the injection shall be accomplished through 3 1/2-inch internally plastic-coated tubing installed in a formation packer set at approximately 11,600 feet; that the annular space between the tubing and the open hole shall be filled with heavy mud; and that the packer shall be tested for positive seal prior to injection.

(2) That the applicant shall submit monthly reports of its disposal operations in accordance with Rules 704 and 1119 of the Commission Rules and Regulations.

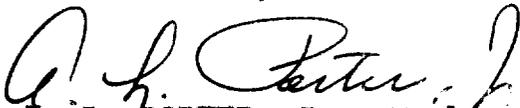
(3) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

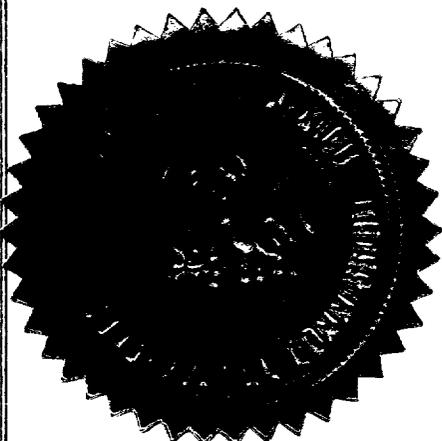
DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


TOM BOLACK, Chairman


E. S. WALKER, Member


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



esr/