BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

Consider Michael S. 1900 C. M. F.P.

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

> CASE No. 3090 Order No. R-2816

APPLICATION OF TENNECO OIL COMPANY FOR SALT WATER DISPOSAL, SAN JUAN COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on July 22, 1964, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this <u>2nd</u> day of December, 1964, 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, Tenneco Oil Company, is the owner and operator of the Callow Well No. 2, located in Unit B of Section 33, Township 29 North, Range 13 West, NMPM, West Kutz-Pictured Cliffs Pool, San Juan County, New Mexico.

(3) That the applicant proposes to utilize said Callow Well No. 2 to dispose of produced salt water into the Pictured Cliffs formation, with injection into the open-hole interval from 1561 feet to 1715 feet.

(4) That the injection should be accomplished through 2 3/8-inch tubing installed in a packer set near the bottom of the 5 1/2-inch casing; that the casing-tubing annulus should be filled with an inert fluid; and that a pressure gauge should be attached to the annulus in order to determine leakage in the tubing or packer.

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(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, Tenneco Oil Company, is hereby authorized to dispose of produced salt water into the Pictured Cliffs formation through its Callow Well No. 2, located in Unit B of Section 33, Township 29 North, Range 13 West, NMPM, West Kutz-Pictured Cliffs Pool, San Juan County, New Mexico, injection to be accomplished through 2 3/8-inch tubing installed in a packer set within 100 feet of the 5 1/2-inch casing shoe, with injection into the open-hole interval from 1561 feet to 1715 feet;

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

(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 CAMPBELL Chairman

WALKER, Member

Eller,

SEAL

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

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