

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. 2798
Order No. R-2475

APPLICATION OF PAN AMERICAN PETROLEUM
CORPORATION FOR A SALT WATER DISPOSAL
DUAL COMPLETION, 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 April 24, 1963, 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 3rd day of May, 1963, 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, Pan American Petroleum Corporation, seeks authority to dually complete its Navajo "C" Well No. 1, located in Unit D of Section 1, Township 29 North, Range 17 West, NMPA, San Juan County, New Mexico, to produce hydrocarbons from the Pennsylvanian-Paradox formation and to dispose of produced salt water into the Entrada, Chinle, and Cutler formations.

(3) That the applicant proposes to inject the produced salt water down the annulus between the 10 3/4-inch intermediate casing and the 7 5/8-inch production casing into the open hole interval between the 10 3/4-inch casing shoe at approximately 2300 feet and the top of the cement behind the 7 5/8-inch casing at approximately 5000 feet.

(4) That the produced salt water is unfit for domestic, stock, irrigation, or other general use, and that the proposed

-2-

CASE No. 2798
Order No. R-2478

disposal interval is non-productive of oil, gas, or fresh water in this area.

(5) That there is no vertical communication between the proposed injection zone and the proposed producing zone in the subject well.

(6) That the mechanics of the proposed dual completion are feasible and in accord with good conservation practices.

(7) That approval of the subject application will neither cause waste nor impair correlative rights.

IT IS THEREFORE ORDERED:

(1) That the applicant, Pan American Petroleum Corporation, is hereby authorized to dually complete its Navajo "C" Well No. 1, located in Unit D of Section 1, Township 29 North, Range 17 West, NMPM, San Juan County, New Mexico, to produce hydrocarbons from the Pennsylvanian-Paradox formation and to dispose of produced salt water into the Entrada, Chinle, and Cutler formations.

PROVIDED HOWEVER, That the produced salt water shall be injected down the annulus between the 10 3/4-inch intermediate casing and the 7 5/8-inch production casing into the open hole interval between the 10 3/4-inch casing shoe at approximately 2300 feet and the top of the cement behind the 7 5/8-inch casing at approximately 5000 feet.

PROVIDED FURTHER, That the applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A of the Commission Rules and Regulations insofar as said rule is not inconsistent with this order.

(2) 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

Jack M. Campbell
JACK M. CAMPBELL, Chairman

E. S. Walker
E. S. WALKER, Member

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