

*Entered April 3, 1961
A.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. 2208
Order No. R-1921

APPLICATION OF GREAT WESTERN DRILLING
COMPANY FOR A WATER INJECTION-OIL
PRODUCING DUAL COMPLETION, LEA COUNTY,
NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on March 3, 1961, 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 22nd day of March, 1961, 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, Great Western Drilling Company, is the owner and operator of the Federal MM Well No. 1, located in the NW/4 NE/4 of Section 8, Township 9 South, Range 37 East, NMPM, Lea County, New Mexico.

(3) That the applicant seeks an order authorizing the dual completion of said Federal MM Well No. 1 in such a manner as to permit the injection of produced salt water into an interval from 4300 feet to 9400 feet and the production of oil from an undesignated Pennsylvanian pool.

(4) That the pressure of the column of water on the cement above the pay at the bottom of the hole would constitute an undue hazard to the Bough "C" zone of the Pennsylvanian formation.

(5) That injection of salt water through casing rather than tubing would constitute a hazard to any fresh waters in the area.

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(6) That inasmuch as the applicant has failed to show that there are not any dry holes in the area which could be utilized for salt water disposal purposes, there appears to be no necessity that the subject application for a dual completion be granted.

(7) That the subject application for a dual completion should be denied.

IT IS THEREFORE ORDERED:

That the subject application for the dual completion of the Federal MM Well No. 1, located in the NW/4 NE/4 of Section 8, Township 9 South, Range 37 East, NMPM, Lea County, New Mexico, 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


E. S. WALKER, Member
A. L. PORTER, Jr., Member & Secretary

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