Entered May 31, 1968

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. 3758 Order No. R-3424

APPLICATION OF WILLIAM A. AND EDWARD R. HUDSON FOR AN EXCEPTION TO ORDER NO. R-3221, EDDY COUNTY, NEW MEXICO.

## ORDER OF THE COMMISSION

## BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on May 15, 1968, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this <u>31st</u> day of May, 1968, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, 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 applicants, William A. and Edward R. Hudson, are the owners and operators of the Hudson & Hudson Federal, Hudson & Hudson Gulf Federal, and Hudson & Hudson Eddy State "BD" Leases located in Sections 28, 32, and 33, Township 20 South, Range 30 East, NMPM, Dos Hermanos Yates-Seven Rivers Pool, Eddy County, New Mexico.

(3) That effective January 1, 1969, Order (3) of Commission Order No. R-3221, dated May 1, 1967, prohibits, in that area encompassed by Lea, Eddy, Chaves, and Roosevelt Counties, New Mexico, the disposal, subject to minor exceptions, of water produced in conjunction with the production of oil or gas, or both, on the surface of the ground, or in any pit, -2-CASE No. 3758 Order No. R-3424

pond, lake, depression, draw, streambed, or arroyo, or in any watercourse, or in any other place or in any manner which will constitute a hazard to any fresh water supplies and said disposal has not previously been prohibited.

(4) That the applicants seek an exception to the provisions of the aforesaid Order (3) to permit the continued surface disposal of produced water on said leases on or after January 1, 1969.

(5) That substantial amounts of water are produced in conjunction with the production of oil or gas, or both, from the aforementioned leases.

(6) That said produced water is presently being disposed of in surface pits located on said leases.

(7) That several large surface ponds, or lakes, containing extremely high concentrations of chlorides exist in the immediate and mediate vicinity of said disposal pits which ponds, or lakes, are not subject to the provisions of Order No. R-3221.

(8) That in relation to said surface lakes, the subject disposal pits are small in volume of water and the concentrations of chlorides are inappreciable.

(9) That the aforesaid disposal pits and surface lakes overlie the same general subsurface drainage system.

(10) That the purpose of Order No. R-3221, to protect fresh water supplies from the hazard posed by surface disposal of produced water, would not be advanced by the enforcement of said order as to the subject leases at this time.

(11) That approval of the subject application will relieve the applicants of unnecessary operating expenses, and will otherwise prevent waste and protect correlative rights.

## IT IS THEREFORE ORDERED:

(1) That the applicants, William A. and Edward R. Hudson, are hereby granted an exception to Order (3) of Commission Order No. R-3221, to continue to dispose of water produced in conjunction with the production of oil or gas, or both, from wells located on their Hudson & Hudson Federal, Hudson & Hudson Gulf Federal, and Hudson & Hudson Eddy State "BD" Leases located in -3-CASE No. 3758 Order No. R-3424

Sections 28, 32, and 33, Township 20 South, Range 30 East, NMPM, Dos Hermanos Yates-Seven Rivers Pool, Eddy County, New Mexico, in pits located on said leases until further order of the Commission.

(2) That the Commission may by administrative order rescind such authority whenever it reasonably appears to the Commission that such rescission would serve to protect fresh water supplies from pollution.

(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 ): ... X 11.20 DAVID F. CARGO, Chairman B ON B. HAYS, Member beter, for 6

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

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