Entered January 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. 3704 Order No. R-3370

APPLICATION OF NEW MEXICO SALT WATER DISPOSAL COMPANY, INC., FOR SALT WATER DISPOSAL, LEA COUNTY, NEW MEXICO.

#### ORDER OF THE COMMISSION

## BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on January 24, 1968, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 31st day of January, 1968, 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, New Mexico Salt Water Disposal Company, Inc., is the owner and operator of the Ainsworth Well No. 1, located in Unit H of Section 19, Township 9 South, Range 34 East, NMPM, Lea County, New Mexico.
- (3) That the applicant proposes to utilize said well to dispose of produced salt water into the Bough "D" zone of the Pennsylvanian formation, with injection into the perforated interval from approximately 9844 feet to 9875 feet.
- (4) That the injection should be accomplished through 3-inch internally plastic-coated tubing; that the casing-tubing annulus should be filled with an inert fluid; and that a pressure gauge should be attached to the annulus or the annulus left open

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at the surface in order to determine leakage in the tubing or packer.

(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, New Mexico Salt Water Disposal Company, Inc., is hereby authorized to utilize its Ainsworth Well No. 1, located in Unit H of Section 19, Township 9 South, Range 34 East, NMPM, Vada-Pennsylvanian Pool, Lea County, New Mexico, to dispose of produced salt water into the Bough "D" zone of the Pennsylvanian formation, injection to be accomplished through 3-inch tubing into the perforated interval from approximately 9844 feet to 9875 feet;

PROVIDED HOWEVER, that the tubing shall be internally plastic-coated; that the casing-tubing annulus shall be filled with a hydrostatically balanced column of inert fluid; and that a pressure gauge shall be attached to the annulus or the annulus left open at the surface 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 1120 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

DAVID\_F. CARGO, Chairman

CHYTON B HAYS, Member

SEAL

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

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