# 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. 3700 Order No. R-3358

APPLICATION OF LONE STAR PRODUCING COMPANY FOR SALT WATER DISPOSAL, ROOSEVELT COUNTY, NEW MEXICO.

#### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on December 20, 1967 at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 22nd day of December, 1967, 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, Lone Star Producing Company, is the owner and operator of the Federal New Mexico "D" Well No. 1, located in Unit A of Section 29, Township 8 South, Range 36 East, NMPM, South Prairie Field, Roosevelt County, New Mexico.
- (3) That the applicant proposes to utilize said well to dispose of produced salt water into the San Andres formation, with injection into the perforated interval from approximately 4910 feet to 5015 feet.
- (4) That the injection should be accomplished through 2 3/8-inch internally plastic-coated tubing installed in a packer set at approximately 4900 feet; 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 at the surface in order to determine leakage in the tubing or packer.

-2-CASE No. 3700 Order No. R-3358

(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, Lone Star Producing Company, is hereby authorized to utilize its Federal New Mexico "D" Well No. 1, located in Unit A of Section 29, Township 8 South, Range 36 East, NMPM, South Prairie Field, Roosevelt County, New Mexico, to dispose of produced salt water into the San Andres formation, injection to be accomplished through 2 3/8-inch tubing installed in a packer set at approximately 4900 feet, with injection into the perforated interval from approximately 4910 feet to 5015 feet;

PROVIDED HOWEVER, that the tubing shall be internally plastic-coated; that the casing-tubing annulus shall be filled with an 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

GUFTON B. HAYS Member

. L. PORTER, Jr., Member & Secretary

#### GOVERNOR DAVID F. CARGO CHAIRMAN

## State of New Mexico Bil Conservation Commission

LAND COMMISSIONER GUYTON B. HAYS MEMBER



STATE GEOLOGIST A. L. PORTER, JR. SECRETARY - DIRECTOR

December 22, 1967

Mr. Clarence Hinkle

Hinkle, Bondurant & Christy

Attorneys at Law

Post Office Box 10

Roswell, New Mexico 88201

Roswell

Case No. 3700
Order No. R-3358
Applicant:

LONE STAR PRODUCING COMPANY

Dear Sir:

Enclosed herewith are two copies of the above-referenced Commission order recently entered in the subject case.

Very truly yours,

A. L. PORTER, Jr. Secretary-Director

ALP/ir
Carbon copy of drder also sent to:
Hobbs OCCx
Artesia OCC
Aztec OCC
Other