

Entered August 13, 1968
R.L.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. 3823
Order No. R-3468

APPLICATION OF ATLANTIC RICHFIELD COMPANY
FOR SALT WATER DISPOSAL, EDDY COUNTY, NEW
MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on August 7, 1968, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 13th day of August, 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, Atlantic Richfield Company, is the owner and operator of the State "A" Well No. 45, located in Unit G of Section 26, Township 17 South, Range 28 East, NMPM, Empire-Abo Pool, Eddy County, New Mexico.
- (3) That the applicant proposes to utilize said well to dispose of produced salt water into the Lower San Andres formation, with injection into the perforated interval from approximately 2738 feet to 3032 feet and into the Paddock formation, with injection into the perforated interval from approximately 3809 feet to 4030 feet.
- (4) That the injection should be accomplished through 2 3/8-inch tubing installed in a packer set at approximately 2670 feet; that the 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 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.

-2-

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IT IS THEREFORE ORDERED:

(1) That the applicant, Atlantic Richfield Company, is hereby authorized to utilize its State "A" Well No. 45, located in Unit G of Section 26, Township 17 South, Range 28 East, NMPM, Empire-Abo Pool, Eddy County, New Mexico, to dispose of produced salt water into the Lower San Andres formation, in the perforated interval from approximately 2738 feet to 3032 feet and into the Paddock formation in the perforated interval from approximately 3809 feet to 4030 feet, injection to be accomplished through 2 3/8-inch tubing installed in a packer set at approximately 2670 feet;

PROVIDED HOWEVER, 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.

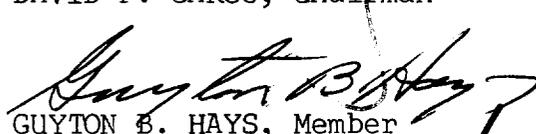
(2) That the applicant shall submit monthly reports of its disposal operations in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.

(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


GUYTON B. HAYS, Member


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

S E A L

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