

Entered December 31, 1968
A.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. 4014
Order No. R-3651

APPLICATION OF RALPH LOWE
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 December 27, 1968, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 31st day of December, 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, Ralph Lowe, is the owner and operator of the "C" Devonian Unit Well No. 1, located in Unit O of Section 16, Township 10 South, Range 36 East, NMPM, South Crossroads-Devonian Pool, Lea County, New Mexico.

(3) That the applicant proposes to utilize said well to dispose of produced salt water into the Lower Devonian formation, with injection into the perforated interval from approximately 12,350 feet to 12,455 feet.

(4) That the injection should be accomplished through 2 1/2-inch tubing installed in a packer set at approximately 12,170 feet; that the casing-tubing annulus should be filled with an inert fluid; that a pressure gauge should be attached to the annulus at the surface in order to determine leakage in the casing, tubing, or packer; that coupon tests should be conducted continuously on said well and the results thereof filed quarterly with the Commission until further notice from the Secretary-Director of the Commission.

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(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, Ralph Lowe, is hereby authorized to utilize his "C" Devonian Unit Well No. 1, located in Unit 0 of Section 16, Township 10 South, Range 36 East, NMPM, South Crossroads-Devonian Pool, Lea County, New Mexico, to dispose of produced salt water into the Lower Devonian formation, injection to be accomplished through 2 1/2-inch tubing installed in a packer set at approximately 12,170 feet, with injection into the perforated interval from approximately 12,350 feet to 12,455 feet;

PROVIDED HOWEVER, that the casing-tubing annulus shall be filled with an inert fluid; that a pressure gauge shall be attached to the annulus at the surface in order to determine leakage in the casing, tubing, or packer; and that coupon tests shall be conducted continuously on said well and the results thereof filed quarterly with the Commission until further notice from the Secretary-Director of the Commission.

(2) That the applicant shall submit monthly reports of his 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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