

*Entered March 15, 1974*

*A.P.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. 5176  
Order No. R-4741

APPLICATION OF R. Q. SILVERTHORNE  
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 February 27, 1974, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 15th day of March, 1974, 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, R. Q. Silverthorne, is the owner and operator of the Kenwood Well No. 4, located in Unit K of Section 30, Township 18 South, Range 31 East, NMPM, Shugart Pool, Eddy County, New Mexico.

(3) That the applicant proposes to utilize said well to dispose of produced salt water into the Yates formation, with injection into the perforated interval from approximately 2485 feet to 2506 feet.

(4) That the injection should be accomplished through 2 7/8-inch or larger plastic-lined tubing installed in a packer set at approximately 2470 feet; that the casing-tubing annulus should be filled with an inert fluid; and that a pressure gauge should be attached to the annulus and annular pressure should be reported monthly on Form C-120-A in order to determine leakage in the casing, 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.

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IT IS THEREFORE ORDERED:

(1) That the applicant, R. Q. Silverthorne, is hereby authorized to utilize its Kenwood Well No. 4, located in Unit K of Section 30, Township 18 South, Range 31 East, NMPM, Shugart Pool, Eddy County, New Mexico, to dispose of produced salt water into the Yates formation, injection to be accomplished through tubing installed in a packer set at approximately 2470 feet, with injection into the perforated interval from approximately 2485 feet to 2506 feet;

PROVIDED HOWEVER, that the tubing shall be at least 2 7/8 inches in diameter and plastic-lined; that the casing-tubing annulus shall be filled with an inert fluid; and that a pressure gauge shall be attached to the annulus and annular pressure shall be reported monthly on Form C-120 A in order to determine leakage in the casing, 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



I. R. TRUJILLO, Chairman

ALEX J. ARMIJO, Member



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

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