

*Entered July 30, 1974*  
*R.C.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. 5252  
Order No. R-4158-A

APPLICATION OF ROGER C. HANKS FOR  
THE AMENDMENT OF ORDER NO. R-4158,  
EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on June 5, 1974, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 30th day of July, 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 Commission Order No. R-4158, entered June 21, 1971, authorized the applicant, Roger C. Hanks, to utilize his Monsanto Foster Well No. 1, located in Unit D of Section 5, Township 20 South, Range 25 East, Eddy County, New Mexico, as a salt water disposal well with injection to take place through 2 3/8-inch plastic-lined tubing set in a packer at 10,000 feet.

(3) That the applicant seeks amendment of Order No. R-4158 to allow injection to take place through unlined 2 7/8-inch tubing set in a packer at 10,000 feet.

(4) That applicant has alleged that the plastic lining in the tubing currently used in the subject well is flaking away from the tubing and is clogging the perforations in the well.

(5) That the water to be injected through the subject well is relatively non-corrosive.

(6) That the subject application should be approved so long as there are sufficient safeguards to ensure that the injected water enters only the proposed injection interval.

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IT IS THEREFORE ORDERED:

(1) That Finding (4) on Page 1 of Order No. R-4158 is hereby amended to read as follows:

"(4) That the injection should be accomplished through 2 7/8-inch tubing installed in a packer set at approximately 10,000 feet; that the casing-tubing annulus should be filled with 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 the injected water should be treated with a corrosion inhibitor; and that corrosion levels should be monitored by continuous coupon tests with the results of those tests to be reported annually to the Commission's Artesia District Office."

(2) That Order No. (1) on Page 2 of Order No. R-4158 is hereby amended to read as follows:

"(1) That the applicant, Roger C. Hanks, is hereby authorized to use his Monsanto Foster Well No. 1, located 660 feet from the North line and 660 feet from the West line of Section 5, Township 20 South, Range 25 East, NMPM, Eddy County, New Mexico, to dispose of produced salt water into the Devonian formation, injection to be accomplished through 2 7/8-inch tubing installed in a packer set at approximately 10,000 feet, with injection into the perforated interval from approximately 10,220 feet to 10,504 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 in order to determine leakage in the casing, tubing, or packer; that the injected water shall be treated with a corrosion inhibitor; and that corrosion levels in the well shall be monitored by continuous coupon tests with results of those tests to be reported annually to the Commission's Artesia District Office."

(3) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

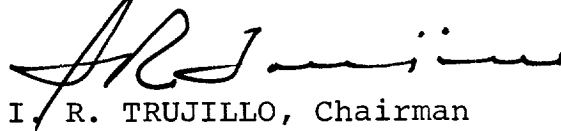
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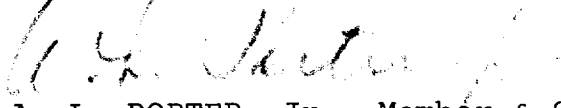
DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION



I. R. TRUJILLO, Chairman

ALEX J. ARMIJO, Member



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

S E A L

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