

*Entered November 3, 1961*

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. 2387  
Order No. R-2078

APPLICATION OF CONTINENTAL OIL  
COMPANY FOR PERMISSION TO DISPOSE  
OF SALT WATER INTO THE WOLFCAMP  
FORMATION, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on September 20, 1961, at Santa Fe, New Mexico, before Daniel S. Nutter, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 9th day of October, 1961, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Daniel S. Nutter, 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, Continental Oil Company, is the owner and operator of the Anderson Ranch Unit Well No. 8, located 1980 feet from the South line and 660 feet from the East line of Section 11, Township 16 South, Range 32 East, NMPM, Lea County, New Mexico.
- (3) That the applicant proposes to dispose of salt water produced from the Anderson Ranch-Wolfcamp and Anderson Ranch-Devonian Pools into the Wolfcamp formation, utilizing its Anderson Ranch Unit Well No. 8 as an injection well with an injection interval from 9776 feet to 9816 feet.
- (4) That injection should be accomplished through tubing, and that the casing-tubing annulus should be filled with a non-corrosive fluid.
- (5) That the water being disposed of is not suitable for either domestic or agricultural usage, and that the disposal will

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not impair the production of oil and gas, will not contaminate fresh water sources, and will not impair correlative rights.

(6) That the injection of salt water into the Wolfcamp formation will not cause damage to the reservoir and the injection may, in fact, aid in achieving maximum recovery.

IT IS THEREFORE ORDERED:

(1) That the applicant, Continental Oil Company, is hereby authorized to dispose of produced salt water into the Wolfcamp formation through its Anderson Ranch Unit Well No. 8, located 1980 feet from the South line and 660 feet from the East line of Section 11, Township 16 South, Range 32 East, NMPM, Lea County, New Mexico, with the injection interval from 9776 feet to 9816 feet.

PROVIDED HOWEVER, That injection shall be accomplished through tubing, and that the casing-tubing annulus shall be filled with a non-corrosive fluid.

(2) That the applicant shall submit monthly reports of its disposal operations in accordance with Rules 704 and 1119 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



EDWIN L. MECHEM, Chairman



E. S. WALKER, Member



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

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