

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. 5728  
Order No. R-5258

APPLICATION OF PENNZOIL COMPANY FOR  
AN EXCEPTION TO ORDER NO. R-3221, AS  
AMENDED, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on August 4, 1976, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 31st day of August, 1976, 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, Pennzoil Company, is the owner and operator of the Mescalero Ridge Unit Well No. 1, located in Unit M of Section 20, Township 19 South, Range 34 East, NMPM, Quail Ridge-Morrow Pool, Lea County, New Mexico.

(3) That Order (3) of Commission Order No. R-3221, as amended, prohibits in that area encompassed by Lea, Eddy, Chaves, and Roosevelt Counties, New Mexico, the disposal, subject to minor exceptions, of water produced in conjunction with the production of oil or gas, or both, on the surface of the ground, or in any pit, pond, lake, depression, draw, streambed, or arroyo, or in any watercourse, or in any other place or in any manner which would constitute a hazard to any fresh water supplies and said disposal has not previously been prohibited.

(4) That the aforesaid Order No. R-3221 was issued in order to afford reasonable protection against contamination of fresh water supplies designated by the State Engineer through disposal of water produced in conjunction with the production of oil or gas, or both, in unlined surface pits.

(5) That the State Engineer has designated, pursuant to Section 65-3-11 (15), N.M.S.A., 1953 Compilation, all underground

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water in the State of New Mexico containing 10,000 parts per million or less of dissolved solids as fresh water supplies to be afforded reasonable protection against contamination; except that said designation does not include any water for which there is no present or reasonably foreseeable beneficial use that would be impaired by contamination.

(6) That the applicant seeks as an exception to the provisions of the aforesaid Order (3) to permit the disposal of salt water produced by applicant's above-described well into an unlined surface pit located in Unit M of said Section 20.

(7) That there is fresh water in the vicinity of the above-described unlined pit for which a present or reasonably foreseeable beneficial use is or will be made.

(8) That there is a probability that the beneficial use of said fresh water would be impaired by contamination from the disposal of salt water into the unlined surface pit as requested by the applicant.

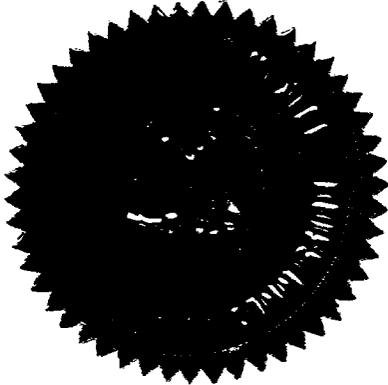
(9) That the subject application should be denied.

IT IS THEREFORE ORDERED:

(1) That the application of Pennzoil Company for an exception to Order (3) of Commission Order No. R-3221, as amended, to dispose of water produced in conjunction with the production of gas and condensate from its Mescalero Ridge Unit Well No. 1, located in Unit M of Section 20, Township 19 South, Range 34 East, NMPM, Quail Ridge-Morrow Gas Pool, Lea County, New Mexico, in an unlined surface pit located in the vicinity of said well is hereby denied.

(2) 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

*Phil R. Lucero*  
PHIL R. LUCERO, Chairman

EMERY ARNOLD, Member

*Joe D. Ramsey*  
JOE D. RAMSEY, Member & Secretary

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jr/