Entered January 25, 19>> JAR

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. 5812 Order No. R-5355

APPLICATION OF PETROLEUM DEVELOPMENT CORPORATION 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 November 23, 1976, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this <u>25th</u> day of January, 1977, 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, Petroleum Development Corporation, is the owner and operator of the CleveRock-Pedco State Well No. 1, located in Unit I of Section 16, Township 19 South, Range 32 East, NMPM, East Lusk-Bone Spring 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. -2-Case No. 5812 Order No. R-5355

(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 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 I of said Section 16.

(7) That applicant's CleveRock-Pedco State Well No. 1 produces approximately 260 barrels of water per day.

(8) That there appears to be no shallow fresh water in the vicinity of the subject pit for which a present or reasonably foreseeable beneficial use is or will be made that would be impaired by contamination from the subject pit.

(9) That the applicant should be permitted to dispose of water produced from said CleveRock-Pedco State Well No. 1 in an unlined surface pit on said lease until further order of the Commission or the Secretary-Director thereof.

IT IS THEREFORE ORDERED:

(1) That the applicant, Petroleum Development Corporation, is hereby granted an exception to Order (3) of Commission Order No. R-3221, as amended, to dispose of water produced in conjunction with the production of oil or gas, or both, from its CleveRock-Pedco State Well No. 1, located in Unit I of Section 16, Township 19 South, Range 32 East, NMPM, East Lusk-Bone Spring Pool, Lea County, New Mexico, in an unlined surface pit located in Unit I of said Section 16.

(2) That the Secretary-Director of the Commission may by administrative order rescind such authority whenever it

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reasonably appears to the Secretary-Director that such recission would serve to protect fresh water supplies from contamination.

(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

PHIL R. LUCERO, Chairman (//L ARNOLD, Mémber ne JØE D. RAMEY, Member & Secretary

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