STATE OF NEW MEXICO ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 9568 Order No. R-8871

APPLICATION OF NEARBURG PRODUCING COMPANY FOR AN UNORTHODOX GAS WELL LOCATION, EDDY COUNTY, NEW MEXICO

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8:15 a.m. on January 4 and February 1, 1989, at Santa Fe, New Mexico, before Examiner David R. Catanach.

NOW, on this <u>22nd</u> day of February, 1989, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS THAT:

(1) Due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) The applicant, Nearburg Producing Company, seeks approval of an unorthodox gas well location 1980 feet from the North line and 990 feet from the West line (Unit E) of Section 26, Township 19 South, Range 25 East, NMPM, Undesignated Boyd-Morrow Gas Pool or Undesignated Cemetery-Morrow Gas Pool, Eddy County, New Mexico. CASE NO. 9568 Order No. R-8871 Page -2-

(3) The applicant further proposes to dedicate a standard 320-acre gas spacing and proration unit comprising the N/2 of said Section 26 to the above-described well.

(4) Both the Boyd-Morrow Gas Pool and Cemetery-Morrow Gas Pool are currently governed by General Rule No. 104 (C)(II)(a) of the Division Rules and Regulations which requires wells to be located no closer than 660 feet to the nearest side boundary of the dedicated tract nor closer than 1980 feet to the nearest end boundary nor closer than 330 feet to any quarter-quarter section line or subdivision inner boundary.

(5) The applicant presented geologic evidence and testimony which indicates that a well at the proposed location should penetrate the Morrow formation at a more structurally advantageous position than a well drilled at a standard location thereon, thereby increasing the likelihood of obtaining commercial production.

(6) The evidence presented indicates that the applicant is the owner of the affected offset acreage to the West of the proposed location.

(7) The evidence further indicates that the applicant has received a waiver of objection to the proposed location from American National Petroleum Company, the only other owner of affected acreage.

(8) Approval of the subject application will afford the applicant the opportunity to produce its just and equitable share of the gas in the subject pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights. CASE NO. 9568 Order No. R-8871 Page -3-

IT IS THEREFORE ORDERED THAT:

(1) The applicant, Nearburg Producing Company, is hereby authorized to drill a well at an unorthodox gas well location 1980 feet from the North line and 990 feet from the West line (Unit E) of Section 26, Township 19 South, Range 25 East, NMPM, Undesignated Boyd-Morrow Gas Pool or Undesignated Cemetery-Morrow Gas Pool, Eddy County, New Mexico.

(2) The N/2 of said Section 26 shall be dedicated to the above-described well.

(3) Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

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

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

WILLIAM J. LEMA Director

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