Entered april 20, 1984 Jak

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

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

CASE NO. 8137 Order No. R-6175-B

APPLICATION OF EL PASO NATURAL GAS COMPANY FOR AMENDMENT OF DIVISION ORDER NO. R-6175-A, EDDY COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8 a.m. on April 11, 1984, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 20th day of April, 1984, the Division Director, 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 Division has jurisdiction of this cause and the subject matter thereof.
- (2) That by Division Order No. R-6175 entered November 2, 1979, El Paso Natural Gas Company was authorized to establish its Washington Ranch Gas Storage Project in the Morrow formation, Eddy County, New Mexico.
- (3) That by Division Order No. R-6175-A entered January 19, 1981, the area of said project was reduced by the deletion therefrom of the E/2 of Section 32, Township 25 South, Range 24 East, NMPM.
- (4) That El Paso Natural Gas Company now seeks the amendment of Division Order No. R-6175-A to once again include the E/2 of said Section 32 as part of the Washington Ranch Gas Storage Project area.
- (5) That subsequent to the entry of Order No. R-6175-A a well was drilled to the Morrow formation in the $\rm E/2$ of said Section 32.

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- (6) That the data from said well establishes that the Morrow gas storage interval is in pressure communication with the Morrow formation encountered in said well.
- (7) That the evidence establishes that under "over pressure" operating conditions stored gas could migrate under the $\rm E/2$ of said Section 32.
- (8) That the applicant proposes to utilize the well drilled on the $\rm E/2$ of said Section 32 as a project monitor well.
- (9) That the E/2 of said Section 32 should be returned to the Washington Ranch Gas Storage Project.

IT IS THEREFORE ORDERED:

- (1) That the El Paso Natural Gas Company Washington Ranch Gas Storage Project as described in Division Order No. R-6175, as amended by Division Order No. R-6175-A, is hereby expanded by the addition thereto of the E/2 of Section 32, Township 25 South, Range 24 East, NMPM, Eddy County, New Mexico.
- (2) That 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

OLL CONSERVATION DIVISION

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JOE D. RAMEY, Director

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