Entered October 12, 1979

### 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. 6663 Order No. R-6138

APPLICATION OF DOYLE HARTMAN FOR AN UNORTHODOX WELL LOCATION AND APPROVAL OF INFILL DRILLING, LEA COUNTY, NEW MEXICO.

#### ORDER OF THE DIVISION

# BY THE DIVISION:

This cause came on for hearing at 9 a.m. on September 19, 1979, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this <u>12th</u> day of October, 1979, 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 the applicant, Doyle Hartman, seeks a waiver of existing well spacing requirements and a finding that the drilling of a well at an unorthodox gas well location 330 feet from the South line and 2310 feet from the West line of Section 36, Township 23 South, Range 36 East, NMPM, Jalmat Gas Pool, Lea County, New Mexico, is necessary to effectively and efficiently drain that portion of the existing proration unit which cannot be so drained by the existing well.

(3) That the E/2 SW/4 of said Section 36 is to be dedicated to the well.

(4) That a well at said unorthodox location will better enable applicant to produce the gas underlying the proration unit.

(5) That no offset operator objected to the proposed unorthodox location. -2-Case No. 6663 Order No. R-6138

(6) That the standard spacing unit in the Jalmat Gas Pool is 640 acres.

(7) That the evidence indicates that the proposed infill well at the above-described unorthodox location may recover some 264 million cubic feet of gas underlying the E/2 SW/4 of Section 36 which cannot be produced by the existing well on the proration unit.

(8) That 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.

# IT IS THEREFORE ORDERED:

(1) That an unorthodox gas well location is hereby approved for the Doyle Hartman Maralo State Well No. 1 to be drilled at a point 330 feet from the South line and 2310 feet from the West line of Section 36, Township 23 South, Range 36 East, NMPM, Jalmat Gas Pool, Lea County, New Mexico, inasmuch as this well is necessary to effectively and efficiently drain that portion of the existing proration unit which cannot be so drained by the existing well.

(2) That the E/2 SW/4 of said Section 36 shall be dedicated to the above-described well.

(3) 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 OIL CONSERVATION DIVISION

など JOE D. KAMEY Director

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