Entered September 10, 1980

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. 7010 Order No. R-6462

APPLICATION OF AMOCO PRODUCTION COMPANY FOR A DUAL COMPLETION, UNORTHODOX WELL LOCATION, AND SIMULTANEOUS DEDICATION, LEA COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on August 20, 1980, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this <u>loth</u> day of September, 1980, 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, Amoco Production Company, seeks authority to complete its Myers "B" Federal Well No. 28 at an unorthodox location 330 feet from the South line and 420 feet from the West line of Section 9, Township 24 South, Range 37 East, NMPM, Lea County, New Mexico, as a dual completion (conventional) to produce gas from the Jalmat Gas Pool and oil from the Langlie Mattix Pool, through the casing-tubing annulus and through tubing, respectively.

(3) That the applicant further seeks to simultaneously dedicate a previously approved 160-acre non-standard Jalmat gas proration unit consisting of the SW/4 of said Section 9 to the above-described well and to its Myers B Federal Well No. 13 located in Unit L of said Section 9.

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(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 and simultaneous dedication.

(6) That the mechanics of the proposed dual completion are feasible and in accord with good conservation practices.

(7) 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 the applicant, Amoco Production Company, is hereby authorized to complete its Myers "B" Federal Well No. 28 at an unorthodox location 330 feet from the South line and 420 feet from the West line of Section 9, Township 24 South, Range 37 East, NMPM, Lea County, New Mexico, as a dual completion (conventional) to produce gas from the Jalmat Gas Pool through the casing-tubing annulus and oil from the Langlie Mattix Pool through tubing with separation of the zones to be accomplished by means of a packer set at approximately 3200 feet.

PROVIDED HOWEVER, that the applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A of the Division Rules and Regulations insofar as said rule is not inconsistent with this order;

PROVIDED FURTHER, that the applicant shall take packer leakage tests upon completion and annually thereafter during the Annual Gas-Oil Ratio Test Period for the Langlie Mattix Pool.

(2) That the SW/4 of said Section 9 shall be simultaneously dedicated to the above-described well and to applicant's Myers "B" Federal Well No. 13 located in Unit L of said Section 9.

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

 $\ensuremath{\mathsf{DONE}}$ at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION Aney / JOE D. RAMEY Director

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