Entered September 5, 100

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. 6286 Order No. R-5794

APPLICATION OF EL PASO NATURAL GAS COMPANY FOR DOWNHOLE COMMINGLING, SAN JUAN COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on August 16, 1978, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 5th day of September, 1978, 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, El Paso Natural Gas Company, is the owner and operator of the EPNG "B" Well No. 1, located in Unit O of Section 28, Township 32 North, Range 6 West, NMPM, San Juan County, New Mexico.

(3) That the applicant seeks authority to commingle Blanco Mesaverde and Basin-Dakota production within the wellbore of the above-described well.

(4) That from the Blanco Mesaverde zone, the subject well is expected to be capable of marginal production only.

(5) That from the Basin-Dakota zone, the subject well is capable of low marginal production only.

(6) That the proposed commingling may result in the recovery of additional hydrocarbons from each of the subject pools, thereby preventing waste, and will not violate correlative rights.

-2-Case No. 6286 Order No. R-5794

(7) That the reservoir characteristics of each of the subject zones are such that underground waste would not be caused by the proposed commingling provided that the well is not shut-in for an extended period.

(8) That to afford the Division the opportunity to assess the potential for waste and to expeditiously order appropriate remedial action, the operator should notify the Aztec district office of the Division any time the subject well is shut-in for 7 consecutive days.

(9) That in order to allocate the commingled production to each of the commingled zones in the subject well, applicant should conduct productivity and pressure tests during completion operations, and should consult with the supervisor of the Division's Aztec office to arrive at an allocation formula.

IT IS THEREFORE ORDERED:

(1) That the applicant, El Paso Natural Gas Company, is hereby authorized to commingle Blanco Mesaverde and Basin-Dakota gas production within the wellbore of the EPNG "B" Well No. 1, located in Unit O of Section 28, Township 32 North, Range 6 West, NMPM, San Juan County, New Mexico.

(2) That the applicant, during completion operations on the subject well, shall conduct productivity and pressure tests on said well, and shall consult with the supervisor of the Division's Aztec office to determine a formula for allocation of production to each zone.

(3) That the operator of the subject well shall immediately notify the Division's Aztec district office any time the well has been shut-in for 7 consecutive days and shall concurrently present, to the Division, a plan for remedial action.

(4) 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 CIULY RAMEY JOE D. Director

SEAL fd/