STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION CONSIDERING:

OIL CON. DIV' CASE NO. 8216

DIST. 3 Order No. R-7742

APPLICATION OF M. J. BRANNON FOR HARDSHIP GAS WELL CLASSIFICATION, SAN JUAN COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

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

NOW, on this $_{7th}$ day of December, 1984, 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, M. J. Brannon, seeks a determination that its Federal 20 Well No. 1R, located in Unit J of Section 20, Township 25 North, Range 9 West, NMPM, San Juan County, New Mexico, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- (3) Said Federal 20 Well No. 1R has experienced increases in water production since 1981.
- (4) When the well is shut in, swabbing is required to return it to production.
- (5) The applicant's attempt to shut off the excessive water production was unsuccessful.
- (6) The Federal 20 Well No. 1R is completed in the Basin-Dakota Pool.
- (7) Reserves may be lost if said well is shut-in or if the well must be killed for further workover.

- (8) Production testing demonstrates that said Federal 20 Well No. 1R should be produced at a rate of 130 MCFD in order to lift the water from the formation.
- (9) Said well is currently classified as a marginal well in the Basin-Dakota Pool.
- (10) To prevent waste, applicant's Federal 20 Well No. 1R should be designated a hardship gas well and be given priority access to the available market for gas.
- (11) Such classification should be subject to the limitations described in Rule 412 of the Division's Rules and Regulations.

IT IS THEREFORE ORDERED THAT:

- (1) The Federal 20 Well No. 1R located in Unit J of Section 20, Township 25 North, Range 9 West, NMPM, Basin-Dakota Pool, San Juan County, New Mexico, is hereby designated as a hardship gas well subject to the following terms and conditions:
 - (a) The well will be given priority access to the available gas market;
 - (b) If reclassified to non-marginal, the well shall accumulate overproduction and underproduction but shall not be shut-in because of overproduction;
 - (c) The minimum approved flow rate for the well shall be 130 MCFD;
 - (d) The well shall not be produced at a rate in excess of 130 MCFD so long as it is overproduced on a cumulative basis;
 - (e) The hardship classification shall be retained only through December 1, 1985, unless the operator obtains an extension thereof under the terms of Division Rule 412 A; and,
 - (f) The well shall be subject to all terms and provisions of Division Rule 412.
- (2) Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.