BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF NEW MEXICO FOR
THE PURPOSE OF CONSIDERING:

CASE NO
Order N

CASE NO. 4797 Order No. R-4376

APPLICATION OF MICHAEL P. GRACE II AND CORINNE GRACE FOR A DUAL COMPLE-TION, EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on August 9, 1972, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this <u>28th</u> day of August, 1972, the Commission, a quorum being present, 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 Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicants, Michael P. Grace II and Corinne Grace, seek authority to complete their Humble-Grace Well No. 1, located 990 feet from the South line and 660 feet from the East line of Section 2, Township 23 South, Range 26 East, NMPM, Eddy County, New Mexico, as a dual completion (conventional) to produce gas from the South Carlsbad Strawn and Morrow Gas Pools through parallel strings of 2 3/8-inch tubing with separation of zones by a packer set at approximately 11,230 feet, or to produce gas from the Morrow formation through 2 3/8-inch tubing and gas from the Strawn formation through the casingtubing annulus with separation of zones by a packer set at approximately 11,230 feet.
- (3) That the mechanics of the proposed dual completion are feasible and in accord with good conservation practices.
- (4) That approval of the subject application will prevent waste and protect correlative rights.

-2-CASE NO. 4797 Order No. R-4376

IT IS THEREFORE ORDERED:

(1) That the applicants, Michael P. Grace II and Corinne Grace, are hereby authorized to complete their Humble-Grace Well No. 1, located 990 feet from the South line and 660 feet from the East line of Section 2, Township 23 South, Range 26 East, NMPM, Eddy County, New Mexico, as a dual completion (conventional) to produce gas from the South Carlsbad Strawn and Morrow Gas Pools through parallel strings of 2 3/8-inch tubing with separation of zones by a packer set at approximately 11,110 feet or to produce gas from the Morrow formation through 2 3/8-inch tubing and gas from the Strawn formation through the casing-tubing annulus with separation of zones by a packer set at approximately 11,230 feet;

PROVIDED HOWEVER, that the above-described dual completion utilizing one string of tubing and the casing-tubing annulus shall be resorted to only if there is no danger of the Strawn zone being logged-off by liquids.

PROVIDED FURTHER, that the applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A of the Commission 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 Shut-in Pressure Test Period for the South Carlsbad-Morrow Gas Pool.

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

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO

QIL CONSERVATION COMMISSION

BRUCE KING, Chairman

ALEX J ARMIJO Member

A. L. PORTER, Jr., Member & Secretary

S E A L