Entered april 27, 1976

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. 5664 Order No. R-5207

APPLICATION OF MESA PETROLEUM COMPANY FOR A DUAL COMPLETION, EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on April 14, 1976, at Santa Fe, New Mexico, before Examiner, Daniel S. Nutter.

NOW, on this <u>27th</u> day of April, 1976, 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 applicant, Mesa Petroleum Company, seeks authority to complete its Nash Unit Well No. 2, located at a previously approved unorthodox location 1350 feet from the North line and 1980 feet from the West line of Section 18, Township 23 South, Range 30 East, NMPM, Eddy County, New Mexico, as a dual completion (conventional) to produce gas from the Atoka and Morrow formations through parallel strings of 2 3/8-inch tubing, with separation of the zones achieved by means of a packer set at approximately 13,150 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.

IT IS THEREFORE ORDERED:

(1) That the applicant, Mesa Petroleum Company, is hereby authorized to complete its Nash Unit Well No. 2, located 1350 feet from the North line and 1980 feet from the West line of Section 18, Township 23 South, Range 30 East, NMPM, Eddy County, New Mexico, as a dual completion (conventional) to produce gas from -2-Case No. 5664 Order No. R-5207

the Atoka and Morrow formations through parallel strings of 2 3/8inch tubing with separation of the zones achieved by means of a packer set at 13,150 feet.

PROVIDED HOWEVER, 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 packerleakage tests upon completion and annually thereafter during the Annual Shut-In Pressure Test Period for the Nash Draw-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 OIL CONSERVATION COMMISSION

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PHIL R. LUCERO, Chairman

EMERY C. ARNOLD, Member lme Л JOE D. RAMEY, Member & Secretary

SEAL