Entered September 19, 1979

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. 6632 Order No. R-6114

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

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on August 22, 1979, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this $19 \, \text{th}$ day of September, 1979, 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, Mesa Petroleum Company, seeks authority to complete its Frank State Well No. 1, located in Unit I of Section 7, Township 19 South, Range 23 East, NMPM, Runyan Ranch Field, Eddy County, New Mexico, as a dual completion (conventional) to produce gas from the Morrow formation through 2 3/8-inch tubing and gas from the Abo formation through the casing-tubing annulus, separation of the zones to be achieved by means of a packer set at 7548 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. 6632 Order No. R-6114

IT IS THEREFORE ORDERED:

(1) That the applicant, Mesa Petroleum Company, is hereby authorized to complete its Frank State Well No. 1, located in Unit I of Section 7, Township 19 South, Range 23 East, NMPM, Eddy County, New Mexico, as a dual completion (conventional) to produce gas from the Abo and Morrow formations, Runyan Ranch Field, through the casing-tubing annulus and through tubing.

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 Shut-In Pressure Test Period for the Morrow zone.

(2) 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 herein-above designated.

STATE OF NEW MEXICO
OLL CONSERVATION DIVISION

JOE D. RAMEY

Director

S E A L