Entered april 30, 1951

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. 7223 Order No. R-6667

APPLICATION OF SUN OIL COMPANY FOR A DUAL COMPLETION AND SIMULTANEOUS DEDICATION, LEA COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 o'clock a.m. on April 22, 1981, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this <u>30th</u> day of April, 1981, 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, Sun Oil Company, seeks authority to complete its Walter Lynch Well No. 5, located in Unit M of Section 1, Township 22 South, Range 37 East, NMPM, Lea County, New Mexico, as a dual completion (conventional) to produce oil from the Wantz-Granite Wash Pool through 2 7/8-inch tubing and gas from the Tubb formation through the casing-tubing annulus, separating the zones by means of a packer set at approximately 7300 feet, and to simultaneously dedicate the SW/4 of said Section 1 to said well and to its Lynch Christmas Com Well No. 4 in Unit L.

(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, provided however, that said well should not be produced as a gas well in the Tubb -2-Case No. 7223 Order No. R-6667

formation until the unorthodox gas well location for said well has been approved.

IT IS THEREFORE ORDERED:

(1) That the applicant, Sun Oil Company, is hereby authorized to complete its Walter Lynch Well No. 5, located in Unit M of Section 1, Township 22 South, Range 37 East, NMPM, Lea County, New Mexico, as a dual completion (conventional) to produce oil from the Wantz-Granite Wash Pool through 2 7/8-inch tubing and gas from the Tubb formation through the casing-tubing annulus, and to simultaneously dedicate the SW/4 of said Section 1 to said well and to its Lynch Christmas Com Well No. 4 in Unit L.

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 Gas-Oil Ratio Test Period for the Wantz-Granite Wash Pool.

(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 hereinabove designated.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION amen-JOE D. RAMEY Director

SEAL

fd/