Entered Chaquet 13, 1914 Oft.

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. 5284 Order No. R-4843

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9:00 a.m. on July 24, 1974, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this <u>13th</u> day of August, 1974, 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, Champlin Petroleum Company, seeks authority to complete its Nix-Yates Well No. 1, located in Unit G of Section 2, Township 22 South, Range 27 East, NMPM, Eddy County, New Mexico, as a dual completion (conventional) to produce gas from the Morrow formation through tubing and from the Wolfcamp formation through the casing-tubing annulus with a perforated Strawn zone to be isolated from the producing zones by means of packers set at 10,288 feet and 11,300 feet and the Wolfcamp formation sealed off from the tubing by means of a sliding sleeve side door assembly.
- (3) That the mechanics of the proposed dual completion are feasible and in accord with good conservation practices.
- (4) That the operator should take all steps reasonably necessary to ensure that the perforated Wolfcamp zone shall not communicate with the other zones by reason of a malfunction of the sliding sleeve side door assembly.
- (5) That approval of the subject application will prevent waste and protect correlative rights.

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IT IS THEREFORE ORDERED:

(1) That the applicant, Champlin Petroleum Company, is hereby authorized to complete its Nix-Yates Well No. 1, located in Unit G of Section 2, Township 22 South, Range 27 East, NMPM, Eddy County, New Mexico, as a dual completion (conventional) to produce gas from the Morrow formation through tubing and from the Wolfcamp formation through the casing-tubing annulus with a perforated Strawn zone isolated from the producing zones by means of packers set at 10,288 feet and 11,300 feet and the Wolfcamp formation sealed off from the tubing by means of a sliding sleeve side door assembly.

 $\underline{\text{PROVIDED HOWEVER}},$ 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 gas wells in Southeast New Mexico.

PROVIDED FURTHER, that the operator shall notify the supervisor of the Commission's Artesia District Office any time the sliding sleeve side door assembly is to be disturbed.

PROVIDED FURTHER, that the District Supervisor shall require tests to determine separation of the zones any time said side door assembly is disturbed.

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

I. R. TRUJILLO, Chairman

ALEX J ARMIJO, Member

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

SEAL