BEFORE THE CIL 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. 2826 Order No. R-2505

APPLICATION OF TEXACO INC. FOR A TRIPLE COMPLETION AND FOR CERTAIN ADMINISTRATIVE PROCEDURES, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on June 5, 1963, at Santa Fe, New Mexico, before Elvis A. Utz, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this <u>llth</u> day of June, 1963, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Elvis A. Utz, 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, Texaco Inc., seeks authority to complete its State "L" Well No. 6, located in Unit B of Section 1, Township 18 South, Range 34 East, NMPM, Vacuum Field, Lea County, New Mexico, as a triple completion (combination) to produce oil from the Wolfcamp and Pennsylvanian formations through parallel strings of 2 7/8-inch casing and from the Devonian formation through 1 1/2-inch tubing installed within 3 1/2-inch casing, all casing strings to be cemented in a common well bore.

(3) That the applicant proposes to circulate cement from total depth into the intermediate casing, to cement the intermediate casing into the surface casing, and circulate the surface casing cement to the surface. -2-CASE No. 2826 Order No. R-2505

(4) That the mechanics of the proposed triple completion, including the casing and tubing programs, are feasible and in accord with good conservation practices.

(5) That approval of the proposed multiple completion will prevent waste and protect correlative rights.

(6) That the applicant also seeks the establishment of an administrative procedure for approval of similar multiple completions in this area.

(7) That the proposed casing and tubing program for the Devonian zone of said multiple completion may readily be adapted to artificial lift by means of hydraulic pumping equipment when artificial lift becomes necessary and therefore justifies the establishment of an administrative procedure for approval of similar multiple completions in this immediate area.

IT IS THEREFORE ORDERED:

That the applicant, Texaco Inc., is hereby authorized to complete its State "L" Well No. 6, located in Unit B of Soction 1, Township 18 South, Range 34 East, NMPM, Vacuum Field, Lea County, New Mexico, as a triple completion (combination) to produce oil from the Wolfcamp and Pennsylvanian formations through parallel strings of 2 7/8-inch casing and from the Devonian formation through 1 1/2-inch tubing installed within 3 1/2-inch casing, all casing strings to be cemented in a common well bore.

PROVIDED HOWEVER, That cement shall be circulated from total depth into the intermediate casing, the intermediate casing shall be cemented into the surface casing, and the surface casing cement shall be circulated to the surface.

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.

<u>PROVIDED FURTHER</u>, That the applicant shall take zone segregation tests upon completion and annually thereafter during the Gas-Oil Ratio Test Period for the Devonian formation.

IT IS FURTHER ORDERED:

(1) That the Secretary-Director is hereby authorized to grant administrative approval of similar multiple completions where the provisions of Section IV of Rule 112-A have been fully complied with; and -3-CASE No. 2826 Order No. R-2505

- 1. The well will be completed as a multiple completion (combination) to produce oil from the Vacuum Field and will include a completion in the Devonian formation.
- 2. The Devonian completion will utilize tubing having an inside diameter of not less than 1.38 inches installed in not less than 3 1/2-inch casing.
- 3. The well is within one mile of a similar multiple completion well that has been approved by the Commission after notice and hearing or by administrative order.

(2) That the provisions of Rule 112-A shall apply to all wells receiving administrative approval under this order insofar as said rule is not inconsistent with this order.

IT IS FURTHER ORDERED:

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

JACK M. CAMPBELL, Chairman

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E. S. WALKER, Member \sum Valle

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



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