Enter 2/11, 1964

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. 3016 Order No. R-2697

APPLICATION OF TEXACO INC. FOR SPECIAL POOL RULES, LEA COUNTY, NEW MEXICO.

### ORDER OF THE COMMISSION

### BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on April 29, 1964, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 8th day of May, 1964, 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, Texaco Inc., seeks the promulgation of special pool rules for the Vacuum-Upper Pennsylvanian Pool in Lea County, New Mexico, establishing 80-acre spacing therein.

(3) That in order to prevent the economic loss caused by the drilling of unnecessary wells, to avoid the augmentation of risk arising from the drilling of an excessive number of wells, to prevent reduced recovery which might result from the drilling of too few wells, and to otherwise prevent waste and protect correlative rights, temporary special rules and regulations providing for 80-acre spacing units should be promulgated for the Vacuum-Upper Pennsylvanian Pool. -2-CASE No. 3016 Order No. R-2697

(4) That the temporary special rules and regulations should provide for limited well locations in order to assure orderly development of the pool and protect correlative rights.

(5) That the temporary special rules and regulations should be established for a one-year period in order to allow the operators in the subject pool to gather reservoir information to establish the area that can be efficiently and economically drained and developed by one well.

(6) That this case should be reopened at an examiner hearing in May, 1965, at which time the operators in the subject pool should be prepared to appear and show cause why the Vacuum-Upper Pennsylvanian Pool should not be developed on 40-acre spacing units.

## IT IS THEREFORE ORDERED:

That temporary Special Rules and Regulations for the Vacuum-Upper Pennsylvanian Pool are hereby promulgated as follows, effective June 1, 1964.

# SPECIAL RULES AND REGULATIONS FOR THE VACUUM-UPPER PENNSYLVANIAN POOL

<u>RULE 1</u>. Each well completed or recompleted in the Vacuum-Upper Pennsylvanian Pool or in the Upper Pennsylvanian formation within one mile of the Vacuum-Upper Pennsylvanian Pool, and not nearer to or within the limits of another designated Upper Pennsylvanian pool, shall be spaced, drilled, operated, and produced in accordance with the Special Rules and Regulations hereinafter set forth.

<u>RULE 2</u>. Each well completed or recompleted in the Vacuum-Upper Pennsylvanian Pool shall be located on a standard unit containing 80 acres, more or less, consisting of the N/2, S/2, E/2, or W/2 of a single governmental quarter section; provided, however, that nothing contained herein shall be construed as prohibiting the drilling of a well on each of the quarterquarter sections in the unit.

<u>RULE 3</u>. The Secretary-Director of the Commission may grant an exception to the requirements of Rule 2 without notice and -3-CASE No. 3016 Order No. R-2697

hearing when an application has been filed for a non-standard unit comprising a single quarter-quarter section or lot. All operators offsetting the proposed non-standard unit shall be notified of the application by registered or certified mail, and the application shall state that such notice has been furnished. The Secretary-Director may approve the application upon receipt of written waivers from all offset operators or if no offset operator has entered an objection to the formation of the non-standard unit within 30 days after the Secretary-Director has received the application.

<u>RULE 4</u>. The first well drilled on every standard or nonstandard unit in the Vacuum-Upper Pennsylvanian Pool shall be located within 200 feet of the center of either the NW/4 or the SE/4 of a governmental quarter section.

<u>RULE 5</u>. The Secretary-Director may grant an exception to the requirements of Rule 4 without notice and hearing when an application has been filed for an unorthodox location necessitated by topographical conditions or the recompletion of a well previously drilled to another horizon. All operators offsetting the proposed unorthodox location shall be notified of the application by registered or certified mail, and the application shall state that such notice has been furnished. The Secretary-Director may approve the application upon receipt of written waivers from all offset operators or if no offset operator has entered an objection to the unorthodox location within 20 days after the Secretary-Director has received the application.

<u>RULE 6</u>. A standard proration unit (79 through 81 acres) in the Vacuum-Upper Pennsylvanian Pool shall be assigned an 80-acre proportional factor of 5.67 for allowable purposes, and in the event there is more than one well on an 80-acre proration unit, the operator may produce the allowable assigned to the unit from the wells on the unit in any proportion.

The allowable assigned to a non-standard proration unit shall bear the same ratio to a standard allowable in the Vacuum-Upper Pennsylvanian Pool as the acreage in such nonstandard unit bears to 80 acres.

IT IS FURTHER ORDERED:

(1) That any well presently drilling to or completed in the Upper Pennsylvanian formation within the Vacuum-Upper Pennsylvanian

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Pool or within one mile of the Vacuum-Upper Pennsylvanian Pool that will not comply with the well location requirements of Rule 4 is hereby granted an exception to the requirements of said rule. The operator shall notify the Hobbs District Office of the Commission in writing of the name and location of the well on or before June 15, 1964.

(2) That any operator desiring to dedicate 80 acres to a well presently drilling to or completed in the Vacuum-Upper Pennsylvanian Pool shall file a new Form C-128 with the Commission on or before June 15, 1964.

(3) That this case shall be reopened at an examiner hearing in May, 1965, at which time the operators in the subject pool may appear and show cause why the Vacuum-Upper Pennsylvanian Pool should not be developed on 40-acre spacing units.

(4) 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

WALKER, Mendoer

SEAL

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

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