BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

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IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE No. 2054 Order No. R-1762

APPLICATION OF CONTINENTAL OIL COMPANY FOR A TRIPLE COMPLETION IN THE GALLUP FORMATION, THE GREENHORN FORMATION, AND THE DAKOTA FORMATION, RIO ARRIBA COUNTY, NEW MEXICO.

### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on August 24, 1960, at Santa Fe, New Mexico, before Daniel S. Nutter, 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>30th</u> day of August, 1960, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Daniel S. Nutter, 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, Continental Oil Company, is the owner and operator of the Jicarilla 28-27 Well No. 3, located in the NW/4 SE/4 of Section 27, Township 25 North, Range 4 West, NMPM, Rio Arriba County, New Mexico.

(3) That the applicant proposes to triple complete the said Jicarilla 28-27 Well No. 3 in such a manner as to permit the production of hydrocarbons from the Gallup formation, the production of hydrocarbons from the Greenhorn formation, and the production of hydrocarbons from the Dakota formation through parallel strings of 4-1/2 inch, 2-7/8 inch, and 4-1/2 inch casing, respectively, cemented in a common well-bore. Further, that the applicant proposes to install 2-3/8 inch tubing in each of the aforementioned 4-1/2 inch casing strings.

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

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(5) That approval of the subject application will neither cause waste nor impair correlative rights.

# IT IS THEREFORE ORDERED:

That the applicant, Continental Oil Company, be and the same is hereby authorized to triple complete its Jicarilla 28-27 Well No. 3, located in the NW/4 SE/4 of Section 27, Township 25 North, Range 4 West, NMPM, Rio Arriba County, New Mexico, in such a manner as to permit the production of hydrocarbons from the Gallup formation, the production of hydrocarbons from the Greenhorn formation, and the production of hydrocarbons from the Dakota formation through parallel strings of 4-1/2 inch, 2-7/8 inch, and 4-1/2 inch casing, respectively, cemented in a common well-bore.

<u>PROVIDED HOWEVER</u>, That applicant shall ensure that cement behind the casing shall come to at least 200 feet above the top of the Pictured Cliffs formation from a stage collar to be set at approximately 3300 feet, and also that cement shall be brought to at least 200 feet above the tops of the Mesaverde, the Gallup, and the Greenhorn formations. Provided further, that casing centralizers or turbolizers shall be installed throughout the cemented interval of the three producing formations and on the first three joints of casing above the top of each.

<u>PROVIDED FURTHER</u>, That applicant shall install tubing for the production of hydrocarbons from the Gallup formation and from the Dakota formation.

<u>PROVIDED FURTHER</u>, That the applicant shall complete, operate, and produce said well in accordance with the applicable provisions of Section V, Rule 112-A.

<u>PROVIDED FURTHER</u>, That the applicant shall take communication tests upon completion and annually thereafter, or at such times as the Secretary-Director may prescribe.

# IT IS FURTHER ORDERED:

That jurisdiction of this cause is hereby retained by the Commission for such further order or orders as may seem necessary or convenient for the prevention of waste and/or the protection of correlative rights; upon failure of the applicant to comply with any requirement of this order, the Commission may terminate the authority hereby granted and require the applicant or its successors and assigns to limit its activities to dual zone or regular single-zone production in the interest of conservation. -3-CASE No. 2054 Order No. R-1762

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

> STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

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JOHN BURROUGHS, Chairman MURRAY E. MORGAN, Member, u, U L. PORTER, Jr., Member & Secretary Α.

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