BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

RIP.

: Entered March 30, 1961

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

> CASE No. 2188 Order No. R-1909

APPLICATION OF CONTINENTAL OIL COMPANY FOR AN EXCEPTION TO RULE 26(A) OF ORDER NO. R-1670, TUBB GAS POOL, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on February 23, 1961, 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>22nd</u> day of March, 1961, 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, Continental Oil Company, is the owner and operator of the State 10 Well No. 3-D, located 990 feet from the North line and 840 feet from the West line of Section 10, Township 21 South, Range 37 East, NMPM, Lea County, New Mexico, which well is a dual completion in the Drinkard Pool and the Tubb Gas Pool produced through 2 3/8-inch and 1-inch tubing respectively.

(3) That the applicant seeks the reclassification of said State 10 Well No. 3-D from an oil well to a gas well as an exception to Rule 26(A) of the rules governing the Tubb Gas Pool as set forth in Order No. R-1670.

(4) That said Order No. R-1670 provides that a well in the Tubb Gas Pool which produces hydrocarbons possessing a gravity of 45° API or less shall be classified as an oil well.

(5) That during daily tests taken on the subject well in

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February, 1961, the highest gravity reflected was 42.9⁰ API and the highest gas-oil ratio was 18,431.

(6) That the characteristics of the subject well as reflected by the daily tests are those generally possessed by an oil well.

(7) That the applicant's problem in attempting to produce the subject well as an oil well is that it loads up with liquids when produced through 1-inch tubing.

(8) That the evidence establishes that no such problem is encountered when Tubb production is through 2 3/8-inch tubing.

(9) That reclassification of the subject well based on present conditions is very likely to impair correlative rights, and, for this reason, the subject application should be <u>denied</u>.

IT IS THEREFORE ORDERED:

That the applicant's request for reclassification of its State 10 Well No. 3-D (990 feet from the North line and 840 feet from the West line of Section 10, Township 21 South, Range 37 East, NMPM, Tubb Gas Pool, Lea County, New Mexico) from an oil well to a gas well as an exception to Rule 26(A) of Order No. R-1670 be and the same is hereby <u>denied</u>.

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

> STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

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EDWIN L. MECHEM, Chairman

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L. PORTER, Jr., Member & Secretary

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