BEFORE THE OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO

APPLICATION OF THE ATLANTIC REFINING COMPANY FOR AN EXCEPTION TO THE PROVISIONS OF RULE 104(c) TO ALLOW THE COMPLETION OF A WELL IN THE SELSEL OF SECTION 34, TOWN-SHIP 14 SOUTH, RANGE 37 EAST, N.M.P.M., IN THE DENTON WOLFCAMP OIL POOL CLOSER THAN 660 FEET TO ANOTHER WELL PRODUCING FROM THE SAME POOL IN THE SAME 40-ACRE SUB-DIVISION

CASE NO. 1820

To: Mr. A. L. Porter, Jr. New Mexico Oil Conservation Commission Santa Fe, New Mexico

The Atlantic Refining Company hereby applies for an exception to the provisions of Rule 104(c) to permit the recompletion of its Federal Jones No. 2 Well located 330 feet from the south and 330 feet from the east lines of Section 34, T. 14 S., R. 37 E., N.M.P.M., Lea County, in the Wolfcamp Oil Pool.

(1). The Atlantic Refining Company is the Operator of Federal Jones No. 2 Well located 330 feet from the south and east lines of Section 34, T. 14 S., R. 37 E., N.M.P.M., Lea County. This well was completed in the Devonian formation, but is no longer producing from said formation. It is proposed to recomplete this well in the Wolfcamp formation.

(2). The Applicant is the Operator of its Federal Jones No. 4 Well located 660 feet from the south and 660 feet from the east lines of Section 34, T. 14 S., R. 37 E., N.M.P.M., Lea County. This well is completed in the Wolfcamp formation, and for August of 1959 it averaged 53 BOPD.

There is attached hereto and made a part hereof a plat of the $SE_{4}^{1}SE_{4}^{1}$ of Section 34, T. 14 S., R. 37 E., N.M.P.M., showing the location of the wells involved in this Application, and data as to completion intervals.

WHEREFORE, Applicant prays for an exception to the provisions of Rule 104(c) to allow the recompletion of its Federal Jones No. 2 Wellin the Wolfcamp formation.

> Respectfully submitted, THE ATLANTIC REFINING COMPANY

By Hinkle

Hérvey, Dow & Hinkl P. O. Box 547 Roswell, New Mexico