DC

BEFORE THE OIL CONSERVATION COMMISSION

MAIN OFFICE GGC OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF CONTINENTAL OIL COMPANY FOR PERMISSION TO EFFECT A DUAL COMPLETION OF THE TUBB GAS AND BLINEBRY OIL ZONES FOUND IN ITS A. M. LOCKHART B-14 "A" NO. 2-A WELL LOCATED IN SECTION 14, T-21-S, R-37-E, NMPM, LEA COUNTY, NEW MEXICO

SSION Examination Hobber

Case # 1116

APPLICATION

Comes now Continental Oil Company, applicant, and petitions the New Mexico Oil Conservation Commission for an order approving the dual completion of its Lockhart B-l⁴ "A" well No. 2-A, located 660 feet from the South and East lines of Section l⁴, T-21-S, R-37-E, NMPM, for the production of gas from the <u>Tubb</u> gas pool, and the production of oil from the Terry-Blinebry oil pool, and in support thereof would show:

- 1. Applicant is co-owner and is the operator of a lease designated the A. M. Lockhart B-14 "A" Lease consisting of E/2 E/2 Section 14, T-21S, R-37-E, NMPM, Lea County, New Mexico.
- 2. Applicant drilled and completed on January 10, 1954, its No. 2-A well located 660 feet from the South and East Lines of said Section 14 as an oil well in the Wantz Abo Pool producing between the depths of 7000-7344 feet
- 3. Applicant proposes to plug back the well and recomplete in the Tubb Gas Pool from various intervals between 5998-6323 feet and in the Terry-Blinebry Oil Pool from various intervals between 5554-5929 feet. Each of the two producing zones will be produced separately by means of a cross-over assembly whereby the Tubb gas zone, being the lowermost zone, will be produced through the tubing-casing annulus and the Terry-Blinebry oil zone, being the uppermost zone, will be produced through the tubing. The zones will be adequately separated by means of production packers, one set between the two zones and one set above the uppermost zone.
- 4. The proposed completion as outlined above is practical and economically feasible, and will not result in the commingling of fluids between the oil and gas reservoirs.
- 5. A plat is attached showing the location of the wells on this lease and the ownership and location of wells on offset leases.

wherefore, applicant respectfully requests that this matter be set for hearing by the commission examiner at Hobbs, New Mexico on due notice, and that upon hearing the Oil Conservation Commission enter its order authorizing applicant to dually complete said well in accordance with the foregoing application.

CONTINENTAL OIL COMPANY

By: Joson to. Kellohi attorney

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LEGEND

- Single Completion for Oil
- Dual Completion (Tubb gas)
- Dual Completion (Blinebry gas)
- Q Gas-Gas Dual (Blinebry & Tubb)
- Blinebry Gas Well .

LOCATION AND OWNERSHIP PLAT

Continental Oil Company Lockhart B-14 "A" Lease Sec. 14, T-21S, R-37E. Lea County, New Mexico

Scale 1" = 2000' Eunice District

Office April 30, 1956