

Handwritten: 100-591
Stamp: APR 17 1958
CONTINENTAL OIL COMPANY

Stamp: RECEIVED OGC
Stamp: APR 14 1958
Roswell, New Mexico

Stamp: APR 17 1958
New Mexico Oil Conservation Commission
Box 871
Santa Fe, New Mexico

Attention: Mr. A. L. Porter, Jr., Secretary-Director

Handwritten: Due April 25, 1958
Handwritten: NSL- 141
Handwritten: Due May 5, 1958
Handwritten: NSP- 427
Handwritten: Due May 15, 1958
Re: Application of Continental Oil Company for administrative approval of dual completion in the Monument Oil Pool and the Eumont Gas Pool of its Britt B-15 Well No. 8 located in Section 15, T-20-S, R-37-E, NMPM, Lea County, New Mexico; for approval of a 160-acre non-standard gas proration unit consisting of the W/2 of the E/2 Section 15, T-20-S, R-37-E; and for approval of an unorthodox location for said well in the Eumont Gas Pool.

Gentlemen:

Continental Oil Company respectfully requests administrative approval under the provisions of statewide Rule 112-A of the Rules and Regulations of the New Mexico Oil Conservation Commission for the dual completion of its Britt B-15 Well No. 8, located 1980 feet from the South line and 2430 feet from the East line of Section 15, T-20-S, R-37-E, NMPM, Lea County, New Mexico for the production of oil from the Monument Oil Pool and gas from the Eumont Gas Pool, and in support thereof states:

1. Applicant is co-owner and operator of the Britt B-15 lease located in the W/2 and the W/2 of the E/2 of said Section 15.
2. Applicant drilled and completed on September 3, 1939, its Britt B-15 Well No. 8 as an oil well in the Grayburg formation. Said well is in the defined limits of the Monument Oil Pool.
3. Applicant proposes to perforate selected intervals from 3512 to 3690 feet in the Queen formation and to produce the gas through the casing-tubing annulus while producing Monument Pool oil through two-inch tubing. Separation of fluids from the two pools will be effected by means of a packer to be set at 3710 feet. A diagrammatic sketch of the dual completion is attached hereto, showing the formation involved, the interval of production in the Grayburg pay and the proposed interval to be perforated in the Queen formation, location of packer and other information pertinent to the dual completion.
4. The Queen gas zone in said well is in the defined limits of the Eumont Gas Pool.
5. The well will be equipped in such a manner that there will be no commingling of fluids from the two common sources of