

CONTINENTAL OIL COMPANY

Roswell, New Mexico
April 14, 1958

New Mexico Oil Conservation Commission
Box 871
Santa Fe, New Mexico

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

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

supply and each productive zone will be tested separately in the well, as required by the Commission.

6. Approval of the proposed dual completion is in the interest of conservation and will serve to prevent waste and protect correlative rights.
7. That by copy of this letter of application, all offset operators are notified of this application.

We further respectfully request approval under the provisions of Rule No. 5(b) of the Special Rules and Regulations for the Eumont Gas Pool of Order No. R-520 of a 160-acre non-standard gas proration unit consisting of the W/2 of the E/2 of said Section 15 to be allocated to the said well No. 8. In support of this request we should like to point out that the proposed unit conforms with the requirements of said Rule 5(b) in all respects as follows:

1. Said proposed non-standard gas proration unit consists of contiguous quarter-quarter sections.
2. Said proposed non-standard gas proration unit lies wholly within a single governmental section.
3. The entire proposed non-standard gas proration unit may be reasonably presumed to be productive of gas.
4. The length or width of said proposed non-standard gas proration unit does not exceed 5,280 feet.
5. Copies of this application have been furnished this date by registered mail to all offset operators and all operators within 1,500 feet of said well, as required by the provisions of said Rule 5(b).

A plat is attached hereto showing to the best of our knowledge and belief the proposed unit, the location of the No. 8 well and other wells on the lease, offset wells and ownership thereof.

Continental Oil Company also respectfully requests approval under the provisions of Rule 3 of the Special Rules and Regulations for the Eumont Gas Pool of Order No. R-520 for an unorthodox location for said well No. 8 and in support thereof states:

1. Approval of a non-standard location is necessitated by the dual completion in the Eumont Gas Pool of a well previously drilled to another horizon.
2. Approval of an unorthodox location for said well for the production of gas is in the interest of conservation, will prevent waste, prevent the drilling of an unnecessary well, and will protect correlative rights.

3. Copies of this application have been furnished this date to all operators within a 1980 foot radius of the subject well as required by Rule 3 of the Special Rules and Regulations for the Eumont Gas Pool of Order No. R-520.

Wherefore, applicant respectfully requests approval by administrative action for the dual completion, the non-standard gas proration unit and the unorthodox location as applied for, or, in the event of protest, that this matter be set for hearing at the earliest practicable date in accordance with the Rules and Regulations of the Commission.

Yours very truly,



R. L. ADAMS
Division Superintendent
of Production
New Mexico Division

STATE OF NEW MEXICO }
COUNTY OF CHAVES } ss

R. L. Adams, being first duly sworn on behalf of the applicant in the above application, says: That he is the Division Superintendent, of applicant, and as such is authorized to make said application; that he has read the foregoing application, knows the contents thereof, and that the same are true, as he is reliably informed and believes.

R. L. Adams
(Signature)

Subscribed and sworn to before me this 14th day of April,
1958.

Louis B. Houston
Notary Public

My Commission Expires:

May 25, 1960

Copies to:

New Mexico Oil Conservation Commission-6
HLJ-2 FTE FILE

Registered Mail:

Pan American Petroleum Corporation
Box 899
Roswell, New Mexico

Ohio Oil Company
Box 552
Midland, Texas

Amerada Petroleum Corporation
Box 2040
Tulsa, Oklahoma

Skelly Oil Company
Box 1650
Tulsa, Oklahoma