

CONTINENTAL OIL COMPANY

Roswell, New Mexico
December 28, 1956

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

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

Re: Continental Oil Company
Application for authority
to effect an Arrowhead
oil - Eumont gas dual com-
pletion on its State J-2
well No. 9 located in Sec.
2, T. 22 S, R 36 E, Lea
County, New Mexico; and ⁴⁸¹
for approval of a 480-acre
non-standard gas proration
unit consisting of the N/2
and the SE/4 Sec. 2, T 22 S,
R 36 E.

Gentlemen:

Continental Oil Company respectfully requests adminis-
trative approval under the provisions of statewide rule 112-A
to dually complete in the Arrowhead oil pool and Eumont gas
pool its State J-2 well No. 9 located 1980 feet from the North
line and 1980 feet from the East line of Section 2, T 22 S,
R 36 E, NMPM, Lea County, New Mexico. A plat attached hereto
shows the manner in which the dual completion is proposed to
be accomplished. The Eumont gas will be produced through the
casing tubing annulus while the Arrowhead oil is being produced
through hollow sucker rods inside the tubing. The fluids
from the two reservoirs will be completely separated by appro-
priate packers, and the well will be so equipped that the
reservoir pressure of each of the two pools may be determined
separately. Well head equipment will include all necessary
connections to permit accurate measurement of fluids produced
by each pool as may be required by the Commission.

We further respectfully request approval under the
provisions of Rule No. 5 (b) of the Special Rules and Regula-
tions for the Eumont Gas Pool of Order No. R-520 of a 480-acre
non-standard gas proration unit consisting of the N/2 and the
SE/4 of the said Section 2 to be allocated to the said well
No. 9. 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 unit consists of contiguous quarter-quarter sections (and/or lots).
2. Said unit lies wholly within a single governmental section.
3. The entire proposed unit may be reasonably presumed to be productive of gas.
4. The length or width of said unit does not exceed 5,280 feet.
5. Copies of this application have been furnished by registered mail to all offset operators and all operators within 1,500 feet of said well.

A plat is attached hereto showing to the best of our knowledge and belief the proposed unit, the location of the No. 9 well and other wells on the lease, offset wells and ownership thereof.

The granting of this application is in the interest of preventing waste and the protection of correlative rights.

In view of the facts set out herein it is respectfully requested that the Commission enter an order approving the proposed dual completion and non-standard proration unit both as described above.

Yours very truly,



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

Registered Mail:

Gulf Oil Corporation
P. O. Box 2167
Hobbs, New Mexico

Ohio Oil Company
Box 2107
Hobbs, New Mexico

Texas Pacific Coal & Oil Co.
Box 1688
Hobbs, New Mexico

Cities Service
Box 97
Hobbs, New Mexico

El Paso Natural Gas Co.
Jal, New Mexico

New Mexico Oil Conservation Commission

STATE OF NEW MEXICO)
) ss.
COUNTY OF CHAVES)

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 21st day of October, 1956.

Louis B. Houston
Notary Public

My Commission Expires:
May 25, 1960

CONTINENTAL OIL COMPANY

STATE J-2 NO. 9

Existing Pump
Assembly

Proposed Dual Completion
Equipment and Pump Assembly

