

DC - 390

Ans 1/10/57

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
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