

THE OHIO OIL COMPANY

MAIN OFFICE OCC

1958 JUL 17 AM 9:20

July 14, 1958

Due - Aug 6,

Due Aug 16, 1958

RC-437
ASP-440

RE: Application for Authority to Dually Complete The Ohio Oil Company's State McDonald A/C 2 Well No. 11, Arrowhead Oil Pool, for Approval of the Location as a Eumont Gas Pool Well and for Revision of Existing Standard Gas Proration Unit Creating One 160-Acre Unit and One 480-Acre Unit, Eumont Gas Pool, within Section 13, T-22-S, R-36-E, Lea County, New Mexico.

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

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

Gentlemen:

The Ohio Oil Company respectfully requests that the Oil Conservation Commission grant this application of The Ohio for authority to dually complete its State McDonald A/C 2 Well No. 11, located in the NE/4 NE/4 of Section 13, T-22-S, R-36-E, Lea County, New Mexico, now producing oil from the Arrowhead Oil Pool. The Ohio desires to dually complete this well in the Eumont Gas Pool in such a manner as to produce gas through the annulus between the casing and tubing and to continue producing oil from the Arrowhead Oil Pool through the tubing. The Ohio intends to install an efficient packer between the two zones and to perform the completion so as to prevent waste in each reservoir. A schematic diagram showing the proposed method for dual completion is attached. Subsequent to the completion of the work, The Ohio will present to the Commission data showing the detail completion program as well as plans for future testing which will be made regularly to determine that waste is not occurring in either reservoir.

The Ohio further respectfully requests that, contingent upon the success of the proposed dual completion, the Commission cancel the 640-acre Eumont Gas Proration Unit (Section 13, T-22-S, R-36-E) presently assigned to our State McDonald A/C 2 Well No. 26 and subdivide said 640 acres into two non-standard Gas Proration Units as described below:

THE OHIO OIL COMPANY

MAIN OFFICE OOC

1958 JUL 17 11:20 AM '58

July 14, 1958

Re: Application for Authority to Daily
Complete The Ohio Oil Company's
State McDonald A/O 2 Well No. 11,
Arrowhead Oil Pool, for Approval of
the Location as a Eumont Gas Pool
Well and for Revision of Existing
Standard Gas Protection Unit Chart
and 100-Acre Unit and 80-Acre
Unit, Eumont Gas Pool, within Section
13, T-22-S, R-36-E, Lee County,
New Mexico.

New Mexico Oil Conservation Commission
P. O. Box 371
Santa Fe, New Mexico

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

Enclosure:

The Ohio Oil Company respectfully requests that the Oil Conservation
Commission grant this application of The Ohio Oil Company to daily com-
plete its State McDonald A/O 2 Well No. 11, located in the NE 1/4 of
Section 13, T-22-S, R-36-E, Lee County, New Mexico, now producing oil from
the Arrowhead Oil Pool. The Ohio desires to daily complete this well in
the Eumont Gas Pool in such a manner as to produce gas through the annulus
between the casing and tubing and to continue producing oil from the arrow-
head Oil Pool through the tubing. The Ohio intends to install an efficient
packer between the two zones and to perform the completion so as to prevent
waste in each reservoir. A schematic diagram showing the proposed method
for dual completion is attached. Subsequent to the completion of the work,
The Ohio will present to the Commission data showing the detail completion
program as well as plans for future testing which will be made regularly
to determine what waste is not occurring in either reservoir.

The Ohio further respectfully requests that, contingent upon the
success of the proposed dual completion, the Commission cancel the 80-acre
Eumont Gas Protection Unit (Section 13, T-22-S, R-36-E) presently assigned
to our State McDonald A/O 2 Well No. 11 and subdivide said 80-acre into
two non-standard Gas Protection Units as described below: