

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

Case No. _____: The Application of The Ohio Oil Company for Formation of a 320-Acre Non-Standard Gas Proration Unit in the Eumont Gas Pool, Lea County, New Mexico, and for Assignment of the Acreage in the Unit to The Ohio Oil Company's Bertha Barber Well No. 11 for Gas Proration Purposes in that Pool.

The Ohio Oil Company hereby applies for the designation and formation of a non-standard gas proration unit consisting of the NW/4 and the N/2 of the SW/4 of Section 5, Township 20 South, Range 37 East, and the S/2 of the SW/4 of Section 32, Township 19 South, Range 37 East, in the Eumont Gas Pool, Lea County, New Mexico. The Ohio also hereby applies for assignment of the acreage in the proposed unit to The Ohio's Bertha Barber Well No. 11 for the purposes of gas proration in the Eumont Gas Pool. In support of this application, The Ohio would show to this Commission the following:

1. The Ohio is the owner of the oil and gas leasehold estate on the above described land, which land is one contiguous tract containing 320 acres, more or less. The tract should be considered as containing 320 acres for the purpose of allocation of gas allowable in the Eumont Gas Pool.

2. The Ohio's Bertha Barber Well No. 11 was completed in November, 1952, in the NW/4 of the NW/4 of said Section 5, at a location 330 feet from the west line of the proposed non-standard gas proration unit and 2310 feet from the north and east lines of the unit. The well was completed in and is producing from the Queen formation. However, information now available indicates that the perforations in the well may extend below the Queen formation into the top of the Grayburg formation. Pursuant to this Commission's Order No. R-520 in Case No. 673, The Ohio, under date of September 14, 1954, filed with this Commission in the Hobbs, New Mexico office, a form C-105 and other data and information concerning said well, with the recommendation that the well be assigned to the Eumont Gas Pool.

3. The attached plat indicates the location of the proposed unit, the well in question, and the surrounding tracts. The boundary of the area included in the proposed unit is indicated on the plat by the heavy dash line.

Proration units heretofore approved by this Commission in the vicinity are indicated on the plat by diagonal lines and crossed lines.

4. All of the acreage in the proposed unit is within the boundaries of the Eumont Gas Pool and is reasonably presumed to be productive of gas from that Pool.

5. It is impractical to pool or unitize such acreage with adjoining acreage.

6. The Ohio will be deprived of a fair opportunity to recover its just and equitable share of the natural gas in the Eumont Gas Pool unless the proposed non-standard proration unit is formed and unless the acreage therein is assigned to The Ohio's Bertha Barber Well No. 11 for the purposes of gas proration in the Eumont Gas Pool.


7. The creation of the proposed non-standard proration unit and the assignment of the acreage therein to the well identified above will not cause but will prevent waste and will protect correlative rights.

The Ohio Oil Company therefore respectfully requests that a time be set for hearing on this application at the earliest practicable date; that notice of this application and of such hearing be issued and served immediately by publication in accordance with the Rules and Regulations of this Commission as provided by law, and that on such hearing the non-standard proration unit sought hereby be formed and designated as containing 320 acres, and that such acreage be assigned to the well identified above for the purposes of allocation of gas allowable in the Eumont Gas Pool.

Respectfully submitted,

THE OHIO OIL COMPANY

By _____ (Signed) W.H.Everett
W. H. Everett, Attorney


J. C. Terrell Couch, Attorney
P. O. Box 3128
Houston 1, Texas

MAIN OFFICE 000

JAN 4 AM 6:33

BEFORE THE OIL CONSERVATION COMMISSION OF THE
STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF)
 AMERADA PETROLEUM CORPORATION FOR THE)
 ESTABLISHMENT OF THREE PRORATION UNITS IN)
 THE SE/4 SECTION 11, TOWNSHIP 13 SOUTH,)
 RANGE 38 EAST, N.M.P.M., IN THE WOLFCAMP)
 FORMATION OF THE BRONCO FIELD, LEA COUNTY,)
 NEW MEXICO, CONSISTING OF THE EAST 43.69)
 ACRES OF SAID SE/4 AND THE NORTH AND SOUTH)
 43.69 ACRES OF THE W/2 OF SAID SE/4, AND)
 FOR ADJUSTMENT OF ALLOWABLE)

CASE NO. 798

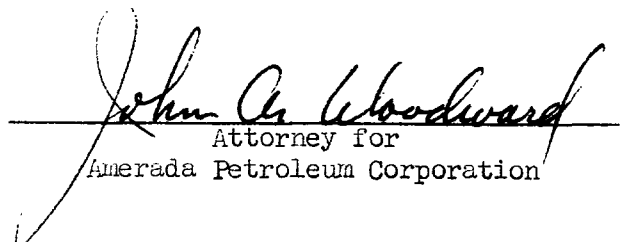
ORDER NO. _____

A P P L I C A T I O N

COMES NOW, Amerada Petroleum Corporation, hereinafter called "Applicant," and alleges and states:

1. That applicant is the owner of oil and gas leases covering the SE/4 of Section 11, Township 13 South, Range 38 East, Lea County, New Mexico.
2. That applicant is drilling its Ward No. 4 Well located approximately 400 feet from the east line and 990 feet from the south line of said SE/4.
3. That applicant expects to complete said well as a producing oil well in the Wolfcamp formation of the Bronco Field, Lea County, New Mexico, found at the approximate depths of 9500 to 9750 feet in said well.
4. That the east line of said SE/4 coincides with the boundary line between New Mexico and Texas, and because of the adjustment of the survey on the east line, this quarter section contains only 131.07 acres.
5. That because of the size and shape of said quarter section, four 40-acre proration units substantially in the form of a square cannot be established in said SE/4.
6. That applicant proposes the establishment of three proration units in said SE/4 consisting of the east 43.69 acres of said quarter section and the north and south 43.69 acres of the W/2 of said quarter section, all as shown on a plat marked Exhibit "A" and attached hereto, with adjustment of allowable in the proportion that 43.69 acres bears to the standard or orthodox proration unit.
7. The proration units and allowables proposed herein are in the interest of conservation and the protection of correlative rights.

WHEREFORE, applicant respectfully requests that this matter be set down for hearing, and that upon due notice and hearing, the Commission enter its order establishing three proration units in said SE/4 with allowable adjustment in the manner proposed herein.


 Attorney for
 Amerada Petroleum Corporation

Chas 111
The Ohio Oil Co. *V. 27*

Legal Department

W. Hume Everett
Thomas H. McElroy
J. O. Terrell Couch
Attorneys

November 12, 1954

P.O. Box 3128
Houston, Texas

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

Attention: Mr. W. B. Macey

Gentlemen:

I enclose in quadruplicate the application of The Ohio Oil Company for formation of a 320 acre non-standard gas proration unit in the Eumont Gas Pool, which application also seeks assignment of the acreage in such unit to The Ohio's Bertha Barber Well No. 11.

Please acknowledge receipt and filing of the application by signing and returning to us the duplicate of this letter.

We request that the application be set for hearing at the regular monthly hearing for December, 1954, and we specifically request that the following language be included in the official notice of application and hearing when such notice is published:

"The Application of The Ohio Oil Company for formation of a 320-acre Non-Standard Gas Proration Unit consisting of the NW/4 and the N/2 of the SW/4 of Section 5, T-20-S, R-37-E, and the S/2 of the SW/4 of Section 32, T-19-S, R-37-E, in the Eumont Gas Pool, Lea County, New Mexico, and for assignment of the acreage in the Unit to The Ohio Oil Company's Bertha Barber Well No. 11 for gas proration purposes in that Pool.

Very truly yours,


J. O. Terrell Couch

TC:MK
Enc. 5