LAW OFFICES

Care 2654

LOSEE AND STEWART

CARPER BUILDING - P. O. DRAWER 239

ARTESIA, NEW MEXICO

20 September 1962

Mr. A. L. Porter, Jr., Secretary New Mexico Oil Conservation Commission Post Office Box 871 Santa Fe, New Mexico

Dear Mr. Porter:

A. J. LOSEE EDWARD B. STEWART

Enclosed herewith you will please find triplicate copies of Application of Carper Drilling Company, Inc. for the creation of a new pool to be designated as the Buffalo Valley Pennsylvanian Gas Pool and for a temporary order establishing 320-acre spacing and proration units in the common source of supply discovered in Applicant's Baetz Well No. 1. We shall appreciate you setting this matter down for hearing before an examiner.

With a carbon of this letter we are furnishing a copy of this Application to each of the operators directly and diagonally offsetting the Baetz Well No. 1 proposed proration unit.

Very truly yours

A. J. Losee

AJL:jat Enclosures

cc: Carper Drilling Company, Inc. Carper Building Artesia, New Mexico

> Pan American Petroleum Corporation Post Office Box 268 Lubbock, Texas

DOCKET MAILED

Date 9/28/62 0K

Mr. A. L. Porter, Jr. 20 September 1962 Page Two

Robert Alan Franklyn, M.D. 7851 Sunset Boulevard Hollywood 46, California

George W. Miller 1604 West Walnut Roswell, New Mexico

Ralph Lowe Midland Tower Midland, Texas

Wm. B. Barnhill and Myles Culligan 131 West Walnut Roswell, New Mexico

Hondo Oil & Gas Company Post Office Box 660 Roswell, New Mexico

Union Oil Company of California 112 East 4th Street Roswell, New Mexico

DOCKET MAILED

Date-

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF CARPER : DRILLING COMPANY, INC. FOR THE CREATION OF : A NEW POOL TO BE DESIGNATED AS THE BUFFALO-: VALLEY PENNSYLVANIAN GAS POOL AND FOR A : TEMPORARY ORDER ESTABLISHING 320-ACRE SPAC-ING AND PRORATION UNITS IN THE COMMON SOURCE: OF SUPPLY DISCOVERED IN APPLICANT'S BAETZ: WELL NO. 1, SE/4 SW/4, SECTION 35, TOWNSHIP: 14 SOUTH, RANGE 27 EAST, N.M.P.M., CHAVES: COUNTY, NEW MEXICO:

No. 2654

APPLICATION

COMES CARPER DRILLING COMPANY, INC. by its attorneys Losee and Stewart, and states:

- 1. That a common source of supply of gas was discovered by the Carper Drilling Company, Inc. Baetz Well No. 1, located 660 feet from the South line and 1,980 feet from the West line, Section 35, Township 14 South, Range 27 East, N.M.P.M., Chaves County, New Mexico; the well having been initially drilled as the Richfield-Trigg Well No. 1 to a total depth of 9,983 feet and having been plugged back by this Applicant and completed through casing perforations 8,182 to 8,198 and 8,260 to 8,270 feet in the Pennsylvanian formation; and the well having been tested through a 3/4" choke with a flow of 3,503 m.c.f. per day.
- 2. That the common source of supply of gas discovered by the above mentioned well should be designated as the Buffalo

Valley Pennsylvanian Gas Pool and should at least cover the S/2 of Section 35, Township 14 South, Range 27 East, N.M.P.M., Chaves County, New Mexico.

- 3. That the geological and engineering data now available to Applicant indicates that the said Baetz Well will apparently drain 320 acres and this common source of supply should be developed on 320-acre proration units.
- 4. The creation of this new pool and the temporary establishment of 320-acre spacing and proration units for this common source of supply will be in the interest of conservation, will prevent waste and correlative rights will be protected.
- 5. The names and addresses of all operators directly or diagonally offsetting the S/2 of said Section 35 are as follows:
 - Pan American Petroleum Corporation
 Post Office Box 268
 Lubbock, Texas
 - b) Robert Alan Franklyn, M.D. 7851 Sunset Boulevard Hollywood 46, California
 - c) George W. Miller 1604 West Walnut Roswell, New Mexico

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- d) Ralph Lowe Midland Tower Midland, Texas
- e) Wm. B. Barnhill and Myles Culligan 131 West Walnut Roswell, New Mexico
- f) Hondo Oil & Gas Company Post Office Box 660 Roswell, New Mexico

g) Union Oil Company of California 112 East 4th Street Roswell, New Mexico.

WHEREFORE, Applicant prays the orders of the Commission as follows:

- 1. That this matter be set for hearing before an examiner duly appointed by the Commission and that due notice be given thereof as required by law.
- 2. That after such hearing an order be entered creating the Buffalo Valley Pennsylvanian Gas Pool and temporarily establishing 320-acre spacing and proration units for the common source of supply of gas discovered by Applicant's Baetz Well No. 1 in the SE/4 SW/4 of Section 35, Township 14 South, Range 27 East, N.M.P.M., Chaves County, New Mexico.
- 3. And for such other relief as may be just in the premises.

CARPER DRILLING COMPANY, INC.

Ву___

A. J. Losee of LOSEE AND STEWART

Attorneys at Law Post Office Drawer 239

Artesia, New Mexico