Carett 1213

LAW OFFICES HERVEY, DOW & HINKLE IRST NATIONAL BANK BUILDIN

FIRST NATIONAL BANK BUILDING
ROSWELL, NEW MEXICO

February 5, 1957

TELÉPHONE MAIN 2-6510

New Mexico Oil Conservation Commission Santa Fe New Mexico

Re: Application for Approval of Tanner Unit Agreement

San Juan County, New Mexico

Gentlemen:

J. M. HERVEY 1874-1953

HIRAM M. DOW
CLARENCE E. HINKLE
W E BONDURANT, UR.
GEORGE H. HUNKER, JR.
HOWARD C BRATTON
S B CHRISTY IV

J. PENROD TOLES LEWIS C.COX,JR. FAUL W EATON.JR.

We enclose herewith in triplicate Application of the Humble Oil & Refining Company for approval of the proposed Tanner Unit Agreement embracing lands in San Juan County, New Mexico. You will also find enclosed three copies of the proposed Unit Agreement.

The area described in the application has been designated by the U.S.G.S. as an area suitable and proper for unitization and the agreement has been approved as to form by the U.S.G.S. We are making application to the Commissioner of Public Lands for approval as to form and for approval of the unit after it has been approved by the Conservation Commission.

We would like to have this matter set down for hearing as soon as practicable and have no objections to having it set before an examiner at Hobbs. Please send us a copy of the notice as soon as prepared and ready for publication.

Yours very truly,

HERVEY, DOW & HINKLE

CEH: jy

cc: Mr. R. M. Richardson

Humble Oil & Refining Company

P. O. Box 1287

Roswell, New Mexico

cc: Mr. M. L. McMillan

Humble Oil & Refining Company

P. O. Box 1600 Midland, Texas $\frac{1}{4} = \{ \frac{1}{4}, \frac{1}{4}$

BEFORE THE OIL CONSERVATION COMMISSION STATE OF NEW MEXICO

APPLICATION FOR APPROVAL OF TANNER UNIT AGREEMENT, SAN JUAN COUNTY, NEW MEXICO

New Mexico Oil Conservation Commission Santa Fe, New Mexico

Comes the undersigned, Humble Oil & Refining Company, a corporation, with offices at Houston, Texas, and files herewith three copies of the proposed unit agreement for the development and operation of the Tanner Unit Area, San Juan County, New Mexico, and hereby makes application for the approval of said unit agreement as provided by law, and in support thereof, shows:

That the proposed unit area covered by said agreement embraces 35,751.16 acres, more or less, more particularly described as follows:

NEW MEXICO PRINCIPAL MERIDIAN

T. 23 N., R. 12 W., N.M.P.M.

```
Lots 5 thru 20 (All)
 Sec. 1:
                                     Lots 5 thru 20 (All)
Lots 1,2,3,4, S_{2}^{1}N_{2}^{1}, S_{2}^{1} (All)
Lots 5 thru 16, SW_{4}^{1} (All)
Lots 5 thru 20 (All)
Lots 5 thru 23 (All)
Lots 8 thru 23 (All)
 Sec. 2:
Sec. 3:
Sec. 4:
Sec. 5:
Sec. 6:
                                     Lots 5 thru 19, SE_{\pi}^{1}SE_{\pi}^{1} (All)

Lots 1 thru 14, S_{\pi}^{1}SW_{\pi}^{1} (All)

Lots 1,2,3,4, NE_{\pi}^{1}, S_{\pi}^{1} (All)

Lots 1 thru 8, E_{\pi}^{1} (All)
Sec. 7:
Sec. 8:
Sec. 9:
Sec. 10:
Sec. 11:
                                     All
Sec. 12:
Sec. 13:
Sec. 14:
Sec. 15:
Sec. 16:
                                     Lots 1 thru 16 (All)
                                     Lotsl thru 16 (All)
                                     Lots 1 thru 8, N_{\frac{1}{2}} (All)
Lots 1 thru 8, N_{\frac{1}{2}} (All)
                                      All
Sec. 10:
Sec. 17:
Sec. 18:
Sec. 19:
Sec. 20:
Sec. 21:
                                     Lots 1 thru 13, NW_{\frac{1}{4}}^{\frac{1}{4}}SW_{\frac{1}{4}}^{\frac{1}{4}}, S_{\frac{1}{2}}^{\frac{1}{2}}SW_{\frac{1}{4}}^{\frac{1}{4}} (All)
Lots 1 thru 6, E_{\frac{1}{2}}^{\frac{1}{2}}NW_{\frac{1}{4}}^{\frac{1}{4}}, E_{\frac{1}{2}}^{\frac{1}{2}}SW_{\frac{1}{4}}^{\frac{1}{4}}, SE_{\frac{1}{4}}^{\frac{1}{4}} (All)
                                     Lots 5 thru 20 (All)
Lots 1 thru 16 (All)
Lots 1 thru 16 (All)
Lots 1 thru 16 (All)
 Sec. 22:
                                     Lots 1 thru 8, S^{\frac{1}{2}} (All)
Lots 1 thru 8, S^{\frac{1}{2}} (All)
 Sec. 23:
 Sec. 24:
Secs. 25 thru 29: All Sec. 30: Lots 1,2,3,4, E_{\frac{1}{2}}, E_{\frac{1}{2}}W_{\frac{1}{2}} (All) Sec. 31: Lots 1,2,3,4, E_{\frac{1}{2}}, E_{\frac{1}{2}}W_{\frac{1}{2}} (All) Secs. 32 thru 36: All
```

T. 24 N., R. 12 W., N.M.P.M.

```
Lots 5 thru 20
Sec. 19:
                                 (All)
                                 (AII)
Sec. 20:
Sec. 21:
Sec. 22:
             Lots 1 thru 16
                    1 thru 16
                                  (All)
             Lots
                                 (All)
             Lots 1 thru 16
Sec. 23:
             Lots 1 thru 16
Sec. 24:
             Lots 1 thru 16
                                  (All)
Sec. 25:
             Lots 1 thru 16
                                  (All)
Sec. 26:
Sec. 27:
Sec. 28:
             Lots 1 thru 16
Lots 1 thru 16
                                  (All)
                                  All
             Lots 1 thru 16
                                  (All)
Sec. 29:
             Lots 1 thru 16
                                  (All)
Sec. 30:
             Lots 5 thru 20
                                  (All)
             Lots 5 thru 20
Sec. 31:
                                  (All)
Sec. 32:
Sec. 33:
Sec. 34:
Sec. 35:
Sec. 36:
             All
                                 (All)
             Lots 1 thru 16
             Lots 1 thru 16
             Lots 1 thru 16
                                 (All)
             All
```

- 2. That of the lands embraced within the proposed unit area, 26,960.84 acres or 75.4125% are federal lands, 3,195.28 acres or 8.9376% are withdrawn lands, 1,916.76 acres or 5.3613% are Indian allotted lands, and 3,678.28 acres or 10.2886% are lands of the State of New Mexico. That said area has heretofore, on September 17, 1956, been designated by the Acting Director of the United States Geological Survey as an area suitable and proper for unitization, a copy of said designation being attached hereto, made a part hereof, and for purposes of identification marked Exhibit "A".
- 3. That applicant is informed and believes, and upon such information and belief, states: That the proposed unit area covers a substantial part of the geological feature involved, and in the event of the discovery of oil or gas thereon, that said unit agreement will permit the producing area to be developed and operated in the interest of conservation and the prevention of waste of the unitized substances.
- 4. That Humble Oil & Refining Company is designated as the unit operator in said unit agreement, and as such is given authority under the terms hereof to carry on all operations necessary for the development and operation of the unit area for oil and gas, subject to all applicable laws and regulations. That said unit agreement provides for the drilling of three (3) test wells to depths sufficient to test the Dakota formation, the first of which is to be commenced

within six (6) months after the effective date of the unit, and the other wells are to be drilled with the elapse of not more than sixty (60) days between the time of the completion of one well and the commencement of the next, however, the unit operator is not required to drill any of said wells to a depth in excess of 5,500 feet.

- 5. That said unit agreement is in substantially the same form as unit agreements heretofore approved by the Commissioner of Public Lands of the State of New Mexico and by the New Mexico Oil Conservation Commission, and it is believed that in the event oil or gas in paying quantities is discovered on the lands within the unit area, that the field or area can be developed more economically and efficiently under the terms of said agreement, to the end that the maximum recovery will be obtained, and that said unit agreement is in the interest of the conservation of oil and gas and the prevention of waste as contemplated by the New Mexico Oil Conservation Commission statutes.
- 6. That application is being made for the approval of said unit agreement by the Commissioner of Public Lands for the State of New Mexico.
- 7. That upon an order being entered by the New Mexico Oil Conservation Commission approving said unit agreement and after approval thereof by the Commissioner of Public Lands of the State of New Mexico and the Director of the United States Geological Survey, an approved copy thereof will be filed with the New Mexico Oil Conservation Commission.

WHEREFORE, the undersigned applicant respectfully requests that a public hearing be held on the matter of the approval of said unit agreement and that upon said hearing, said unit agreement be approved by the New Mexico Oil Conservation Commission as being in the interest of conservation and prevention of waste.

DATED THIS THE 4 DAY OF FEBRUARY, 1957.

Respectfully submitted,
HUMBLE OIL & REFINING COMPANY

BY://