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## BEFORE THE NEW MEXICO OIL CONSERVATION COMMISSION

APPLICATION FOR APPROVAL OF TENNECO OIL 3 COMPANY'S MESA QUEEN UNIT AGREEMENT COMPRISING 1,040 ACRES MORE OR LESS 4 OF STATE LAND LOCATED IN TOWNSHIP 16 5 SOUTH, RANGE 32 EAST, LEA COUNTY, NEW MEXICO

No. 378

Comes now Tenneco Oil Company and seeks approval by the New Mexico Oil Conservation Commission of its proposed Mesa Queen Unit Agreement, Lea County, New Mexico, and in support thereof shows the Commission.

1. The proposed unitized area as shown from the preliminary Unit Agreement attached hereto and made a part hereof and marked "Exhibit A" comprises 1,040 acres more or less of State owned land located in Township 16 South, Range 32 East, Lea County, New Mexico.

2. The formation to be unitized is defined as that stratigraphic interval occurring between a point 100 feet above the top of the Queen Sand and 100 feet below the base of the Queen Sand, said Queen Sand interval occurring between 3389 feet and 3420 feet in the Tenneco Oil Company Sinclair State Well No. 2 located 660 feet from the east line and 660 feet from the north line of Section 16, Township 16 South, Range 32 East, N.M.P.M., Lea County, New Mexico as recorded on the sonic log of said well dated September 2, 1963.

3. The whole of said unit is productive of hydrocarbons in the 23 Queen Sand. 24

4. That the granting of this Application will prevent waste, promote the effective and efficient recovery of hydrocarbons that might otherwise be lost and protect the correlative rights of all involved.

WHEREFORE Tenneco Oil Company prays that this Application be set down 28 for public hearing and that at such hearing approval be given 29

KELLY ... GILBERT, KOCH & KE ATTORNEYS AT LAW P. O. BOX 787 SANTA FE. NEW MEXICO 11 12 13 14 SANTA 15 WHITE. 16

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to the proposed Unit Agreement. TENNECO OIL COMPANY Millard F. Carr Division Attorney Ву P. O. Box 2410 Denver, Colorado, 80201 WHITE, GILBERT, KOCH & KELLY 2018 Kelly By -2-