BEFORE THE OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO

APPLICATION OF ATLANTIC RICHFIELD COMPANY FOR APPROVAL OF THE SEVEN RIVERS - QUEEN UNIT AGREEMENT EMBRACING 2.262.36 ACRES OF LANDS OF THE STATE OF NEW MEXICO AND FEE LANDS SITUATED IN TOWNSHIPS 22 AND 23 SOUTH, RANGE 36 EAST, LEA COUNTY, NEW MEXICO.

(June 5016

Oil Conservation Commission Box 2088

Santa Fe, New Mexico 87501

Comes Atlantic Richfield Company, acting by and through the undersigned attorneys, and hereby makes application for approval of the Seven Rivers - Queen Unit Agreement embracing 2,262.36 acres of lands of the State of New Mexico and fee lands situated in Townships 22 and 23 South, Range 36 East, Lea County, New Mexico, and in support thereof respectfully shows:

- There is filed herewith in triplicate proposed Unit Agreement for the Development and Operation of the Seven Rivers - Queen Unit Area which embraces 662.36 acres of lands of the State of New Mexico and 1600 acres of fee lands.
- 2. The proposed unit area consists of the following described lands, to-wit:

Township 22 South, Range 36 East, N.M.P.M. Section 27 - All

Section 34 - All

Section 35 - Wh

Township 23 South, Range 36 East, N.M.P.M.

Section 2 - N1/2

Section 3 - N¹/₂

containing 2262.36 acres, more or less

3. There is attached hereto, made a part hereof and for purposes of identification marked Exhibit "A", a plat showing the proposed unit area, together with all of the wells producing from the Seven Rivers and Queen formations. The proposed unit agreement unitizes the bottom

Date 6-12-73

100 feet of the Seven Rivers formation and the entire Queen formation identified by the Gulf Oil Corporation J. F. Janda "I" No. 10 well between the depths of 3468 feet and 3734 feet as identified on Frontier's Isotron Log dated February 13, 1961 run in said well which is located in the SW4NW4 Section 2, Township 23 South, Range 36 East, Lea County, New Mexico.

- 4. Applicant is designated as unit operator in said unit agreement and the primary purpose of the unit is to inaugurate and maintain a unitwide waterflood project through the injection of water into the unitized formation. All of the working interest owners have agreed upon a participating formula which is set forth in Section 14 of the unit agreement and on Exhibits C-1 and C-2.
- 5. The wells producing from the Seven Rivers and Queen formations which are being unitized have reached an advanced stage of depletion and are regarded as what is commonly known as stripper wells.
- 6. The form of the unit agreement has heretofore been approved by the Commissioner of Public Lands and is substantially the same form as has heretofore been approved by the Commission where state and fee lands are involved.

7. Applicant requests that this matter be heard at the examiner's hearing to be held on June 20, 1973.

21

Respectfully submitted,

ATLANTIC RICHFIELD COMPANY

Member of the firm of

HINKLE, BONDURANT, COX & EATON

P.O. Box 10

Roswell, New Mexico 88201 Attorneys for Applicant

