

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

MAILED
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APPLICATION OF AMERADA PETROLEUM CORPORATION)
FOR AUTHORITY TO INSTITUTE A WATERFLOOD PROJ-)
ECT IN THE WARREN-McKEE POOL BY THE INJECTION)
OF WATER THROUGH FOUR WELLS LOCATED IN SECTIONS)
7 AND 8, TOWNSHIP 20 SOUTH, RANGE 38 EAST, LEA)
COUNTY, NEW MEXICO.)

CASE NO. 3305

APPLICATION

Applicant Amerada Petroleum Corporation states that:

1. By a separate application, Applicant is seeking approval of the Warren-McKee Unit Agreement for the purpose of conducting secondary recovery operations in the Warren-McKee Pool underlying portions of Sections 7, 8, 17, 18, 19 and 20, Township 20 South, Range 38 East, Lea County, New Mexico.

2. Applicant, as operator of the Warren-McKee Unit seeks authority to institute a waterflood project pursuant to Rule 701 of the Commission Rules and Regulations by injecting salt water into the Warren-McKee Pool, found at an approximate depth of 9200 feet, through the following wells in Township 20 South, Range 38 East, Lea County, New Mexico:

- Cities Service No. 1 Byers, located in the NE/4 SE/4 Section 7;
- Cities Service No. 2 Byers, located in the NW/4 SE/4 Section 7;
- Cities Service No. 3 Byers, located in the NE/4 SW/4 Section 7;
- Dekalb et al. No. 2 Stovall, located in the NW/4 SW/4 Section 8.

3. Attached hereto and made a part hereof are a plat showing the location of the proposed injection wells, and a diagrammatic sketch of each such injection well.

4. Applicant proposes to inject approximately 3000 barrels of salt water per day into each injection well. The source of the water for injection is the San Andres formation.

5. The proposed waterflood project is in the interest of conservation and should result in recovery of otherwise unrecoverable oil, thereby preventing waste.

Applicant therefore requests that this matter be set for hearing before an Examiner, that notice of hearing be given as required by law, and that this Commission thereupon enter its order authorizing the waterflood project herein proposed.

Local Counsel:
Jason W. Kellahin
Kellahin & Fox
P. O. Box 1769
Santa Fe, New Mexico 87501

AMERADA PETROLEUM CORPORATION

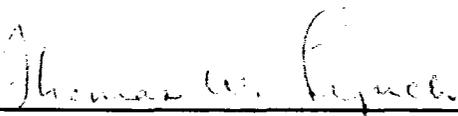
By Thomas W. Lynch
Thomas W. Lynch, Attorney
August 30, 1965

CERTIFICATE OF MAILING

I, Thomas W. Lynch, hereby certify that a copy of
the foregoing application has been sent by first class mail to:

State Engineer Office
Capitol Building
Santa Fe, New Mexico

on this 30th day of August, 1965.



Thomas W. Lynch

AMERADA PETROLEUM CORPORATION

P. O. BOX 2040

TULSA, OKLAHOMA 74102

LEGAL DEPARTMENT

August 30, 1965

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W. W. 305

Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Re: Applications for Hearing

Gentlemen:

Enclosed are the original and two copies of each of Amerada's applications for (1) approval of the Warren-McKee Unit Agreement, and (2) authority to initiate a waterflood project in such unit.

Please set these matters for hearing before an Examiner on September 22, 1965. Thank you.

Very truly yours,

Thomas W. Lynch

THOMAS W. LYNCH

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Enclosures

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Date 9/10 65