LAW OFFICES

JOHN E. COCHRAN, JR.

CARPER BUILDING

ARTESIA, NEW MEXICO

November 12, 1949

Oil Conservation Commission

State of New Mexico

Oil Conservation Commission State of New Mexico State Capitol Building Santa Fe, New Mexico

Attention: Mr. R. R. Spurrier

Gentlemen:

Enclosed herewith is Application, in triplicate, of American Republics Corporation, for an order granting permission to drill an unorthodox location, designated as Well No. 10 on its C. A. Russell Lease in Section 18, Township 17 South, Range 31 East, N.M.P.M., in Eddy County, New Mexico.

At your earliest convenience, will you please set a time for hearing this Application, and publish notice thereof, and advise me the date set for hearing this Application.

The lands upon which this location is desired is embraced in Federal Oil and Gas Lease, and therefore, a copy of this Application is being furnished Mr. Foster Morrell, Supervisor of the United States Geological Survey at Roswell, New Mexico.

The map referred to in this Application as Exhibit "A" is being prepared in the Houston office of American Republics Corporation, and will probably reach me on Monday of next week. As soon as these maps are received, I will send you three such maps to attach to the enclosed Application as Exhibit "A".

Very truly yours

John E. Cochran, Jr.

JEC: ra Encls.

## BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF APPLICATION OF AMERICAN REPUBLICS CORPORATION FOR AN ORDER GRANTING IT PERMISSION TO DRILL AN UNORTHODOX LOCATION ON ITS C.A. RUSSELL LEASE LOCATED IN THE NW/4 OF SECTION 18, TOWNSHIP 17 SOUTH, RANGE 31 EAST, N.M.P.M., IN THE GRAYBURGJACKSON POOL OF EDDY COUNTY, NEW MEXICO.

NO
NO.

## APPLICATION

AMERICAN REPUBLICS CORPORATION, Applicant herein, in connection herewith, respectfully shows to the Oil Conservation Commission:

- l. Applicant is the owner and holder of the following described Oil and Gas Lease, situated in Eddy County, State of New Mexico, to-wit:
  - C. A. Russell Lease, Las Cruces Serial No. 029548, described as Lots 1 and 2, E/2 NW/4 and W/2 NE/4 Section 18, Township 17 South, Range 31 East, N.M.P.M., containing 224.09 acres, more or less.
- 2. That from inception of production to the present time there have been drilled a total of six wells on the C. A. Russell Lease, described above; all of said wells are producing at the present time.
- 3. That all of said wells are producing from the Grayburg-Jackson Pay of the upper San Andres formation, encountered at a depth renging from 3105 feet to 3480 feet.
  - 4. That Applicant, on the basis of geologi-

cal and engineering information, is advised and is of the opinion and belief that one well located on each forty acre legal subdivision is not sufficient to obtain all of the recoverable oil under any one forty acre tract and that the drilling of an unorthodox location, designated as Well No. 10, at the location shown on the map attached hereto, marked Exhibit "A", and by reference made a part hereof, and which would constitute the second producing well on the SE/4 NW/4 of Section 18, Township 17 South, Range 31 East, N.M.P.M., would be in the interest of conservation, prevent waste and enable Applicant to obtain a greater recovery of oil, in that Applicant would be able to recover substantial quantities of oil which would not otherwise be produced if such location is not drilled.

5. American Republics Corporation desires and hereby makes application to drill C. A. Russell Well No. 10, at the following location:

Well No. 10: Section 18, Township 17 South, Range 31 East, N.M.P.M., to be located 2200 feet South of the North Line and 2665 feet West of the East Line of said Section 18.

6. That in the event an order is entered by the Oil Conservation Commission granting permission to Applicant to drill the hereinabove described unorthodox location at the location designated, it is not Applicant's intention, nor does Applicant ask that it be granted any allowable in addition to the daily allowable as fixed monthly by the Oil Conservation Commission for the forty acre proration unit upon which said unorthodox location

is drilled, and which will constitute a second well upon said forty acre legal subdivision, but it is the intention of Applicant to produce from the two wells producing from the Grayburg-Jackson Pay, located upon this forty acre legal subdivision, the allowable as fixed by the Oil Conservation Commission for said forty acre proration unit upon which said two wells are located, and in no event will the combined daily production from the two wells located upon this forty acre legal subdivision exceed the allowable as fixed by the Oil Conservation Commission for such forty acre proration unit.

WHEREFORE, Applicant prays that the Commission set a date for hearing this Application, in accordance with its rules and regulations; that upon presentation of this Application, Applicant be granted permission to drill the unorthodox location hereinabove described, and that a proper order be entered granting permission to Applicant to produce the daily allowable from the forty acre proration unit upon which such unorthodox location is located, and which constitutes a second well upon such forty acre proration unit, at such rate as will, in no event, exceed the allowable as fixed by the Oil Conservation Commission for the forty acre proration unit upon which said two wells are located.

John E. Cochran, Jr., 308 Carper Building, Artesia, New Mexico, Attorney for Applicant, American Republics Corporation.

STATE OF NEW MEXICO ) : ss.
COUNTY OF EDDY )

JOHN E. COCHRAN, JR., being first duly sworn upon his oath, deposes and states: That he is attorney for the Applicant in the above and foregoing Application; that he has read the same and from personal knowledge knows the matters therein contained to be true and correct, except such statements as are alleged upon information and belief and as to those, he verily believes them to be true; that this verification is made by him on behalf of AMERICAN REPUBLICS CORPORATION because a representative or agent of American Republics Corporation is not available to sign this Application.

SUBSCRIBED AND SWORN TO BEFORE ME, this 12th

day of November, 1949.

Notary Públic

My commission expires: April 15, 1950

## COOPERATIVE PRODUCING ASSOCIATION LEVELLAND, TEXAS

November 24, 1951

## Mailed to all Operators:

Fitting and Jones and bringing the same down to Octoberl, 1951.

Pursuant to mivice to Mr. Robert D. Fitting, all curves have been brought down to date along with contour maps of the injection area and a discussion of the water injection had at Caprock Field, Cooperative Producing Association's Secondary Reservery Plant on October 25, 1951.

We are hopeful that this information will be of value to you in that we can come to some definite agreement either on a unitization or cooperative operating agreement in the very near future.

If we may be of any further help or assistance to you in the meantime, please givise us in ediately.

Yours very truly,

COOPERATIVE PRODUCTIO ASSOCIATION

Dependen, Jr.

JOD/dp

W. F. Mondurant Leonard F. Conden Glenn Staley Robert D. Fitting Paul Holloway