

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY  
THE OIL CONSERVATION COMMISSION OF THE  
STATE OF NEW MEXICO FOR THE PURPOSE OF  
CONSIDERING:

CASE NO. 180  
ORDER NO. 819

IN THE MATTER OF THE APPLICATION OF  
AMERICAN REPUBLICS CORPORATION FOR AN  
ORDER GRANTING PERMISSION TO DRILL  
EIGHT UNORTHODOX LOCATIONS, ON ITS  
ROBINSON "A" AND "B" LEASES, LOCATED  
IN SECTIONS 27, 34 and 35, TOWNSHIP  
17 SOUTH, RANGE 29 EAST, N.M.P.M. IN  
THE GRAYBURG JACKSON POOL OF EDDY  
COUNTY, NEW MEXICO, AND FOR PERMISSION  
TO UNITIZE CERTAIN TRACTS FOR PRO-  
PRATION AND ALLOWABLE PURPOSES.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This matter came on for hearing at 10 o'clock A. M. on the 18th day of April, 1949, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this 25th day of April, 1949, the Commission, having before it for consideration the testimony adduced at said hearing and being fully advised in the premises,

FINDS:

1. That due public notice having been given, as provided by law, the Commission has jurisdiction of this cause.
2. That the acreage involved in the Application is Federally owned and the Supervisor of the United States Geological Survey interposes no objections to the Application.
3. That leases covering the following described land are owned by American Republics Corporation:

ROBINSON "A" LEASE, Las Cruces Serial No. 028775(a), described as SE/4 Section 27, NE/4 Section 34 and W/2 NW/4 Section 35, Township 17 South, Range 29 East, N.M.P.M. in Eddy County, New Mexico, and containing 400 acres;

ROBINSON "B" LEASE, Las Cruces Serial No. 028775(b), described as NE/4, E/2 NW/4 and E/2 SW/4 Section 27, E/2 and E/2 W/2 Section 35, Township 17 South, Range 29 East, N.M.P.M., and containing 800 acres.

4. That one well located in the center of each forty acre legal subdivision is not sufficient to obtain all of the recoverable oil under any forty acre tract and that the drilling of "five spot" wells, as proposed in the Application of American Republics Corporation, at the locations designated, would be in the interest of conservation, prevent waste and enable Applicant to obtain a greater ultimate recovery of oil, in that Applicant would be able to recover substantial quantities of oil which would otherwise not be produced if such "five spot" locations were not drilled.

5. That the creation and establishment of the tracts of land described in the Application of American Republics Corporation into unitized tracts for proration and allowable purposes will enable American Republics Corporation to

produce the wells upon the respective proposed unitized tracts at a more efficient rate of withdrawal; that a greater ultimate recovery of oil will be obtained from each of said unitized tracts and that such method of operation will be in the interest of conservation, prevent waste and enable Applicant to produce substantial quantities of oil that would not otherwise be recovered.

IT IS THEREFORE ORDERED by the Commission that the Application of American Republics Corporation for an order granting permits to drill eight unorthodox "five spot" locations, described in said Application, be and the same is hereby granted and approved. The numbers and locations of the wells to be drilled being as follows:

ROBINSON "A", Well No. 13: Section 27, Township 17 South, Range 29 East, N.M.P.M., 1345 feet from the South Line and 1345 feet from the East Line;

ROBINSON "A", Well No. 14: Section 27, Township 17 South, Range 29 East, N.M.P.M., 25 feet from the South Line and 1295 feet from the East Line;

ROBINSON "A", Well No. 15: Section 34, Township 17 South, Range 29 East, N.M.P.M., 1295 feet from the North Line and 1345 feet from the East Line;

ROBINSON "A", Well No. 16: Section 34, Township 17 South, Range 29 East, N.M.P.M., 1295 feet from the North Line and 25 feet from the East Line;

ROBINSON "B", Well No. 23: Section 35, Township 17 South, Range 29 East, N.M.P.M., 1295 feet from the North Line and 2615 feet from the West Line;

ROBINSON "B", Well No. 24: Section 35, Township 17 South, Range 29 East, N.M.P.M., 1295 feet from the North Line and 1295 feet from the East Line;

ROBINSON "B", Well No. 25: Section 35, Township 17 South, Range 29 East, N.M.P.M., 2615 feet from the North Line and 1295 feet from the East Line;

ROBINSON "B", Well No. 26: Section 27, Township 17 South, Range 29 East, N.M.P.M., 1295 feet from the North Line and 1345 feet from the East Line.

IT IS FURTHER ORDERED that the Application of American Republics Corporation for an order authorizing the unitization for proration and allowable purposes, of the tracts therein described, be and the same is hereby granted and approved; and it is further ordered that the following tracts of land, located in the Grayburg-Jackson Pool of Eddy County, New Mexico, are hereby established as unitized tracts for proration and allowable purposes:

UNIT AREA I, Robinson "B" Lease, NE/4, E/2 NW/4 and E/2 SW/4 Section 27, Township 17 South, Range 29 East, N.M.P.M.

UNIT AREA II, Robinson "A" Lease, SE/4 Section 27, NE/4 Section 34, W/2 NW/4 Section 35, Township 17 South, Range 29 East, N.M.P.M.

UNIT AREA III, Robinson "B" Lease, E/2, E/2 W/2 Section 35, Township 17 South, Range 29 East, N.M.P.M.

IT IS FURTHER ORDERED, and Applicant is hereby authorized to produce from each unitized tract, hereinabove described, the total allowable production, as fixed by the Commission for the total number of developed forty acre proration units comprising such unitized tract, and that Applicant is hereby authorized to produce the total allowable, so fixed by the Commission

for each unitized tract, from all of the wells located upon or that may be hereafter drilled upon such unitized tract, producing from the Grayburg-Jackson Pay.

IT IS FURTHER ORDERED, that no well located upon any unitized tract shall be permitted to produce at a rate in excess of the top allowable as fixed by the Commission.

DONE at Santa Fe, New Mexico on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

THOMAS J. MABRY, CHAIRMAN

*Guy Shepard*  
GUY SHEPARD, MEMBER

*R. R. Spurrer*  
R. R. SPURRIER, SECRETARY