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

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

> CASE NO. 223 ORDER NO. R-22

IN THE MATTER OF APPLICATION OF COOPERATIVE PRODUCING ASSOCIATION FOR THE ESTABLISHMENT OF A SECONDARY RECOVERY PROGRAM ON ALL OF SECTION 31, TOWNSHIP 12S, RANGE 32E, N.M.P.M., LEA COUNTY, NEW MEXICO.

## ORDER OF THE COMMISSION

This matter came on for hearing at 10:00 o'clock a.m., on May 23, 1950, pursuant to legal notice, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

The Commission having heard the evidence and being fully advised in the premises.

## FINDS:

- l. That due public notice having been given as required by law, the Commission has jurisdiction of the subject matter and of the interested parties.
- 2. That Cooperative Producing Association is the owner of the entire 7/8 working interest under a State of New Mexico Oil and Gas Lease covering all of Section 31, Twp. 12S, R. 32E, Lea County, New Mexico and has 13 producing wells thereon. Said lease is located in the Caprock pool.
- 3. The production from the wells on said lease has declined to such an extent that a secondary recovery program is necessary to attain the maximum recovery of oil from the producing formation.
- 4. An air injection program whereby the well located in the SW/4 NE/4 of said section 31 is used as an injection well is apparently a feasible and sound method of secondary recovery. Such a program of air injection will likely result in a greater ultimate recovery of oil and will do no damage to the producing horizon under section 31 or under adjoining leases.
- 5. The secondary recovery program proposed by applicant will result in the prevention of waste and the conserfation of oil and gas.

## IT IS THEREFORE ORDERED:

l. The secondary recovery program proposed by applicant is hereby approved as outlined in said application, and applicant is granted permission to go forward with the same using the well located in the SW/4 NE/4 section 31. T. 12S, R. 32E, as an air injection well.

2. Rules 702, 703 and 704 of this Commission shall be faithfully observed by the applicant in connection with said program.

DCNE at Santa Fe, New Mexico, this 14th day of June 1950.

STATE OF NEW MEXICO

OIL CONSERVATION COMMISSION

THOMAS J. MABRY, CHAIRMAN

GUY SHEPARD, MEMDER

R. R. SPURRIER SECRETARY