

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

IN THE MATTER OF THE APPLICATION
OF LOWRY, ET AL OPERATING ACCOUNT
FOR THE APPROVAL OF A PILOT PRES-
SURE MAINTENANCE PROGRAM BY WATER
INJECTION IN ONE OR BOTH OF TWO
WELLS, SAID INJECTION WELLS LOCATED
IN SW $\frac{1}{4}$ SW $\frac{1}{4}$ SECTION 3, NE $\frac{1}{4}$ NW $\frac{1}{4}$ SECTION
10, TOWNSHIP 26 NORTH, RANGE 6 WEST
IN THE SOUTH BLANCO-TOCITO POOL,
RIO ARRIBA COUNTY, NEW MEXICO

Case 555

PETITION

TO THE OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

COMES the undersigned, Lowry et al Operating Account with offices at 616 Central Avenue East, Albuquerque, New Mexico, and petitions this Commission for an order approving the institution of a pilot secondary recovery program in the South Blanco-Tocito Pool, Rio Arriba County, New Mexico by the injection of water in Lowry et al Operating Account's well Federal 1-134 located in the NE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 10, or Federal 7-35-109 located SW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 3, both in Township 26 North, Range 6 West, N.M.P.M., or both.

In support of which Petitioner would show the Commission as follows:

1. The South Blanco-Tocito Pool, Rio Arriba County, New Mexico has been defined by order of the Commission, and is productive of oil in commercial quantities from the Tocito sand encountered at a depth of approximately 6,600 feet.
2. That full geological information has heretofore been presented to the Commission on the South Blanco-Tocito Pool in Commission Case No. 537, which information Petitioner respectfully requests the Commission to take notice of in connection with this application.
3. That Petitioner proposes to inject water at the rate of approximately 1,500 barrels per day, more or less, in either one

or both of the wells herein designated as water injection wells.

4. That said water injection is proposed as a pilot program for the purpose of determining the feasibility of a secondary recovery program at this stage in the development of the South Blanco-Tocito Pool.

5. That Petitioner is operator of all leases affected by the proposed order, and will be operator of the proposed project.

WHEREFORE Petitioner requests the Commission, after notice and hearing as required by law and the Rules and Regulations of the Commission, to enter its order approving water injection in Lowry et al Operating Account's Federal 1-134, NE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 10, or Federal 7-35-109, SW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 3, both in Township 26 North, Range 6 West, N.M.P.M., or both wells, as a pilot pressure maintenance program, together with such other provisions as in the judgment of the Commission may be deemed fit and proper.

Respectfully submitted,

LOWRY et al OPERATING ACCOUNT

By Jason W. Kellahin
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