

BEFORE THE OIL CONSERVATION COMMISSION
OF THE

STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION
OF BTA OIL PRODUCERS FOR APPROVAL
OF A PILOT PRESSURE MAINTENANCE
PROJECT, LEA AND ROOSEVELT COUNTIES,
NEW MEXICO

Case 4496

A P P L I C A T I O N

Comes now BTA Oil Producers and applies to the Oil Conservation Commission of New Mexico for approval of a pilot pressure maintenance project in the Vada Pennsylvanian Pool under the provisions of Rule 701 D of the Commission's Rules and Regulations, with suitable provision for establishment of a project area, assignment of allowable, and operation of the project, and provision for approval of conduct of the project by an administrative proceeding, as hereinafter stated, and in support thereof would show the Commission:

1. Applicant proposes to establish a pressure maintenance project consisting of the following described lands:

Township 8 South, Range 36 East, N.M.P.M., Roosevelt County

Section 33 - S/2

Township 9 South, Range 36 East, N.M.P.M., Lea County

Section 4 - All

Section 5 - All

Section 6 - All

Section 8 - All

Section 7 - E/2

Section 9 - N/2, SW/4

2. Applicant is the operator of the properties in the above-described area, insofar as the proposal in this application is concerned.

DOCKET MAILED

Date 1-22-71

3. Applicant proposes to convert its 685 Ltd. Bond No. 5 well, located in the SW/4 of Section 4, Township 9 South, Range 36 East, N.M.P.M., to an injection well for the purpose of injecting water into the Bough C formation. Initial injection fluid will be produced Bough C water. Injection will be through tubing, under a packer.

4. Applicant further seeks designation of the area as a project area, with suitable provision for the assignment of allowables, as provided by Rule 701 D.

5. Applicant further seeks an administrative procedure whereby it may add additional injection wells, change injection wells to producing wells, or convert producing wells to injection, and for an administrative procedure whereby it may change or add injection fluids, to permit the injection of water, gas or air, into the Bough C formation.

6. Approval of this application will enable applicant to evaluate the feasibility of pressure maintenance in the Bough C formation, Vada Pennsylvanian Pool, will prevent possible waste, and correlative rights of operators, both within and adjacent to the project area will be protected.

WHEREFORE Applicant prays that this application be set for hearing before the Commission's duly appointed examiner on February 3, 1971, and that after notice and hearing as required by law, the Commission issue its order approving the pressure maintenance project as prayed for.

Respectfully submitted,

BTA OIL PRODUCERS

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