## BEFORE THE

## OIL CONSERVATION COMMISSION OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF FLUID POWER PUMP COMPANY FOR ADOPTION OF POOL RULES, AND APPROVAL OF A PRESSURE MAINTENANCE PROJECT, AND ASSIGNMENT OF A PROJECT ALLOWABLE, SANDOVAL COUNTY, NEW MEXICO

Case 4642

## APPLICATION

Comes now Fluid Power Pump Company and applies to the Oil Conservation Commission of New Mexico for the adoption of pool rules for the Media Entrada Pool, Sandoval County, New Mexico, with a provision for 160-acre spacing and proration units, and for approval of a pressure maintenance project and assignment of a project allowable for the production of oil from the Media-Entrada Pool, and in support thereof would show the Commission:

1. Applicant is the owner of the operating rights, and/ or the working interest as to the Entrada formation in and under the following described lands:

## Township 19 North, Range 3 West, N.M.P.M.

Section 10 - SE1/4 Section 11 - SW1/4 Section 14 - W1/2 Section 15 - E1/2 Section 22 - NE1/4 Section 23 - NW1/4

comprising 1280 acres more or less, Sandoval County, New Mexico.

Applicant has drilled and is operating producing wells designated as the No. 1 Fluid, the No. 1 Media, and the No. 4 Media in Section 14, and the No. 2 Media in Section 15; applicant further proposes to drill wells located in Sections

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- 10, 11, 14, 15, and 23, as producing and/or injection wells, the injection wells to be located in Unit J of Section 10, Unit K of Section 11, and Unit F of Section 23. It is also proposed to convert the present water disposal well designated as the No. 5 Federal Media, located in Unit H of Section 22, for injection of water into the Entrada formation.
- 3. Because of the high permability of this reservoir, and the nature of the production from the reservoir, applicant believes that it can be more efficiently operated as a pressure maintenance project, with the assignment of a project allowable, to be produced from any well or wells in any combination. Such operation will not result in waste, and oil will be produced that could not otherwise be recovered. There are no offset operators to be affected by the operation of the project area.
- 4. Evidence available indicates that one well will economically drain and develop in excess of 160-acres, and to develop the pool on closer spacing would result in waste.
- 5. Applicant is the owner of the working interest in the entire producing area of the pool, and the proposed project area. The basic royalty interest is owned by the United States.
- 6. Applicant further seeks a provision for administrative approval of additional injection or producing wells in the project area and adjacent thereto, without notice or hearing whether said wells are located at orthodox or unorthodox well locations under the rules for the Media-Entrada Pool.

WHEREFORE applicant prays that this matter be set for hearing before the Commission or the Commission's duly appointed

examiner, and that after notice and hearing as required by law the Commission enter its order granting the relief prayed for.

> Respectfully submitted, FLUID POWER PUMP COMPANY

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