## STATE OF NEW MEXICO DEPARTMENT OF ENERGY AND MINERALS OIL CONSERVATION DIVISION

RECEIVED

NOV 15 1984

IN THE MATTER OF THE APPLICATION OF PHILLIPS PETROLEUM COMPANY FOR APPROVAL OF A COOPERATIVE WATERFLOOD PROJECT, EDDY COUNTY, NEW MEXICO.

CIL CONSERVATION DIVISION

CASE: 84/8

## APPLICATION

Comes now Phillips Petroleum Company, by and through its attorneys, Kellahin & Kellahin, and applies to the New Mexico Oil Conservation Division for approval of its Burch Keely Waterflood Project, Eddy County, New Mexico, and in support thereof would show:

- 1. Applicant is the operator of the Burch Keely Waterflood Project, Eddy County, New Mexico.
- 2. Applicant proposes to convert the following wells to injection:

Burch BB Fe	d #6	660' FSL 660' FWL 19-17-29
Burch BB Fe	d #10	660' FNL 1980' FWL 30-17-30
Burch BB Fe	d #19	660' FNL 660' FEL 23-17-29
Burch C Fed	#17	660' FNL 1980' FWL 23-17-29

Keely	A	. Fed	ā #5	2310' FSL 330' FEL 24-17-29
Keely	A	Fed	#7	1980' FSL 1980' FWL 24-17-29
Keely	A	Fed	#9	1980' FNL 660' FWL 24-17-29
Keely	A	Fed	#15	1650' FNL 2310' Fel 24-17-29
Keely	В	Fed	#24	660' FSL 660' FWL 24-17-29
Keely	В	Fed	#6	660' FNL 1980' FWL 26-17-29
Keely	В	Fed	#7	1980' FNL 1980' FEL 26-17-29
Keely	В	Fed	#10	1980' FSL 660' FEL 26-17-29
Keely	В	Fed	#11	660' FSL 1980' FEL 26-17-29
Keely	С	Fed	#5	660' FSL 1980' FEL 24-17-29
Keely	С	Fed	#8	660' FNL 660' FEL 25-17-29
Keely	С	Fed	#10	1980' FNL 660' FWL 25-17-29
Keely	С	Fed	#12	1980' FNL 1980' FEL 25-17-29

Keely	С	Fed	#16	1980' FSL 1980' FWL 26-17-29
Keely	С	Fed	#18	1980' FSL 1980' FWL 25-17-29
Keely	С	Fed	#20	1980' FSL 660' FEL 25-17-29
Keely	С	Fed	#21	660' FSL 660' FWL 26-17-29
Keely	С	Fed	#23	660' FSL 660' FWL 25-17-29
Keely	С	Fed	#25	660' FSL 1980' FEL 25-17-29

- 3. Applicant has prepared New Mexico Oil Conservation Division Form C-108 which are being filed along with this application.
- 4. That the proposed waterflood project is for the Grayburg San Andres formation on the Grayburg Jackson Pool, Eddy County, New Mexico.

WHEREFORE, applicant requests that this application be set for hearing and that after notice and hearing the application be granted as requested.

Respectfully submitted:

Kellahin & Kellahin

W. Thomas Kellahin

P. O. Box 226\$

Santa Fe, New Mexico 87501

(505) 982-4285