

**Plan for water flooding the NE/4 NE/4 of  
Section 29-18-28, Eddy County, New Mexico.**

Permission is asked to flood the NE/4 NE/4 of Section 29-18-28, Eddy County, New Mexico.

The Graridge Corporation is presently injecting water in their No. 15 Welch Duke State offsetting to this tract.

Permission is requested at this hearing to convert the Featherstone No. 2 located 1060' from the North line and 250' from the East line of Section 29-18-28 into a combination injection and production well. The Grayburg sand at approximately 2000' is to be flooded and the Premier zone of the lower Grayburg is to be produced. A packer will be set between zones.

Another injection well, No. 4 will be required. This will be 390' from the North line and 990' West of the East line of Section 29-18-28.

An old plugged producer No. 1 will be opened up and produced. again, this well is located 1060' from the North and East lines of Section 29-18-28. A new producer No. 1 will be drilled 390' from the North and East lines of Section 29-18-28.

The second injection well will not be put in operation until an increase is noted in the well to be drilled offsetting the No. 15 well of The Graridge Corporation, and at that time administrative approval will be asked to install this injection well.

A Capacity allowable is requested for this tract.

A Cooperative line agreement will be entered with the adjacent producers.

The Graridge Corporation will furnish water to flood the tract.

**KERSEY & COMPANY**  
DRILLING AND OIL PRODUCTION  
PHONE SH 6-3671 • P. O. Box 305 • 808 W. GRAND  
ARTESIA, NEW MEXICO

July 8, 1959

*1st Exam*  
*hearing*  
MAIN OFFICE OCC *in*

1959 JUL 9 PM 1:09 *August*

Oil Conservation Commission  
Box 871  
Santa Fe, New Mexico

Gentlemen:

We would like to schedule a hearing concerning the installing of a water flood on the following tract NE/4 NE/4 of Section 29-18-28, Eddy County, New Mexico. An upper sand zone in the Grayburg around 2,000' will be flooded.

We would like permission to convert the present No. 2 Featherstone on unorthodox location located 1060' from the north line and 250' from the east line of Section 29-18-28 into a combination injection and production well. The Grayburg sand around 2,000' will be flooded and the Premier zone around 2230' will be produced. (A new injection well No. 4 will be drilled 330' from the north line and 990' from the east line of Section 29-18-28.)

Graridge Corporation is presently injecting water offsetting this tract.

Yours very truly,

KERSEY & COMPANY

*Harold Kersey*

Harold Kersey

HK:cg

*Rechecked*  
*Mailed*  
*7-23*  
*[Signature]*