

KERSEY & COMPANY

DRILLING AND OIL PRODUCTION

Phone SH 6-3671 • P. O. Box 316 • 808 W. Grand
ARTESIA, NEW MEXICO 88210

1965 JUN 10 AM 9:00

STATE ENGINEER OFFICE
SANTA FE, N.M.

June 7, 1965

MAIN OFFICE

JUN 22 1965

State Engineer Office
Water Rights Division
State Capitol
Santa Fe, New Mexico

Attention: Mr. Frank E. Irby

Dear Frank:

Your letter of June 2nd has been received concerning the expansion of our Twin Lakes Flood, namely, to inject water into Twin Lakes #7 and #1, and Yates #2 and #3.

Casing has not been run to total depth in any of these wells. It is the plan to caliper the holes and then calculate the amount of cement required to bring the cement back to 1000'. Sulphate resisting cement will be used in each well. The packers will be set approximately 20' above the perforations, in which the water is to be injected.

When the amount of produced water reaches a sufficient amount it will be piped back to Graridge injection plant and reinjected.

All wells will be equipped with tubing.

I believe this answers all the questions. If there is any other further information you may require please call on us.

Sincerely,

KERSEY & COMPANY

Harold Kersey
Harold Kersey

HK:cg

MAIN OFFICE
JUN 22 PM 1:00

June 2, 1965

Kersey and Company
P. O. Box 305
Artesia, New Mexico

Attn. Mr. Harold Kersey

Dear Harold:

I have just been reviewing your application to the Oil Conservation Commission for administrative approval to expand the Twin Lakes Flood by converting the following wells to water injection:

Twin Lakes No. 7, Twin Lakes No. 1, Yates No. 2 and Yates No. 3.

I will need the following information before I can prepare a letter to Mr. Porter and would appreciate your forwarding it at your convenience.

How much of what kind of cement was used in setting each casing string in each well and what is the depth to the top of the cement?

At what depth will packer be set in each well?

Will produced water be reinjected?

Will the Yates No. 2 and No. 3 wells be equipped with tubing? If not, what test of casing will be made.

I will prepare a letter to the Oil Conservation Commission as quickly as possible after I have received your reply.

Sincerely,

FEI/ma

Frank E. Irby, Chief