



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

P. O. Box 187
Artesia, New Mexico

MAY 13 1958

May 12, 1958

Utex Exploration Company
P. O. Box 528
Abilene, Texas

Re: Water Flood Project
High Lonesome Pool

Attention: Mr. T. R. Havins, Jr.

Gentlemen:

This will acknowledge receipt of your letters of April 23, and May 6, 1958, one via our Roswell office and the other to this office, reporting progress on the water flood project in the High Lonesome Pool, Eddy County, New Mexico.

You also advise that your engineers have recommended another injection well in the vicinity of the southeast corner of the northwest quarter of the southwest quarter of section 15, T. 16 S., R. 29 E., N.M.P.M., and that your well No. 3 Donohue, a marginal producer, could be used for an injection well near the above corner.

Your proposal to use well No. 3-Donohue, SE $\frac{1}{4}$ SW $\frac{1}{4}$ of section 15, T. 16 S., R. 29 E., was informally discussed at a conference in Roswell office May 6th. Subsequent to that conference you have furnished us with the production record of well No. 3 Donohue from July 1, 1957, through March 1958. No objection is offered to using said well for a water injection well provided you comply with applicable rules and regulations of the New Mexico Oil Conservation Commission governing water flooding and furnish this office a written notice of intention, on form 9-331a, to convert said well No. 3 Donohue to water injection well.

Very truly yours,

John A. Frost
District Engineer

JAF:mm

Copy to: New Mexico Oil Conservation Commission
323 Garper Building
Artesia, New Mexico

U. S. Geological Survey
Box 6721
Roswell, New Mexico