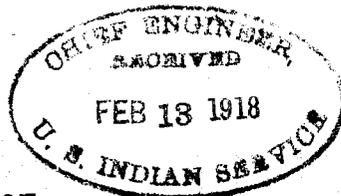


Navajo-Hopi

6-1143

DEPARTMENT OF THE INTERIOR
UNITED STATES INDIAN IRRIGATION SERVICE
SUPERINTENDENT OF IRRIGATION



*Development
underground water*

Albuquerque N. M., Feb 9 1918.

Mr. W. M. Reed,
Chief Engineer,
Washington, D. C.

Dear Mr. Reed:

I am sending you the report you called for relative to the underground water development on the Navajo and Hopi countries.

I am not sure whether this is just what you had in mind, but in addition to the narrative history of our work I have made a detailed report of every hole dug since we began, showing about all of the data you may want regarding the work, including the log, excepting the costs of the individual wells, and excepting for those put down during the past year I cannot give this as the drillers have not kept the records so it was possible.

If what I have prepared does not cover the ground, let me know where it fails, and I will work it over or send you a supplement to make it what you want.

I could have added much more in the way of detailed description of springs and wells, of additional pictures and a lot of blue prints of the development of the springs such as you have had from time to time in former reports. I might also have made a digest or reference to this work in the various monthly and annual reports, but did not think you wanted all of this.

I am only sending one copy with the details of the wells, and have only referred to the spring list with all of its details, which went in only last August, and I did not think that you would want me to copy all of that dope again.

Any criticism you have of the report please pass it along and I will be able to do better with the next report of a similar nature.

Very truly

R. C. Johnson
Superintendent of Irrigation