



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR

BUREAU OF INDIAN AFFAIRS
Branch of Land Operations
Polacca, Arizona

February 8, 1956

Mr. L. Kingsley
Hopi Indian Agency
Keams Canyon, Arizona



Dear Sir:

The Hopi Range Water Supply program has been completed. The program as submitted is essentially a new program; however, (with a few exceptions caused by changes in range water distribution concepts and additions of new land to the old District 6) it is based on the findings and recommendations of the District 6 Range Management plan and the approved Long Range Program for the Hopi Tribe (1944).

In the spring of 1955 when we began working on the revised program, we made our initial investigations on locations of the well sites during reconnaissance surveys with people actually grazing livestock in the range areas. Twelve springs and seeps were investigated with Hopi ranchers to determine their feasibility for development. During these trips questions were asked as to well sites and charco locations. In the fall, after the initial investigations, a series of meetings were planned to discuss the water program. Meetings were held at the Hotevilla Day School, Oraibi, Toreva, and Polacca. It was during the Hotevilla meeting that one well site was withdrawn because of the opposition of the Hotevilla people. At these meetings well sites, spring development, and charco locations were discussed. A special meeting was held with the stockmen in the Talaogan Range Unit in which the pipe line was discussed. Plans were made for the people to contribute labor on the masonry tank construction and maintenance work when the line is completed. They will also furnish the fuel and minor maintenance for the pumping unit.

All wells drilled recently are covered by cooperative agreements between Land Operations and stockmen in the area. The agreement approves the location of the well and gives assurance that there will be cooperative help in erecting the windmill, building the storage tank, and any minor maintenance to the unit after it is completed. Many of the wells and all of the charco and spring developments are covered by "Request for Assistance" that give the data relating to site, size, approval, etc. The Branch of Land Operations will provide the technical assistance, cement and pipe, and the people using the spring provide the labor and maintenance

Early in 1955 an educational program was initiated in teaching the stockmen to do minor maintenance on the well units. When a windmill needs maintenance work, the stockmen are contacted in the area and help is provided by them for the maintenance crew.

In a recent letter from Mr. Ried, Chairman of the Hopi Investigating Committee, he recommended that more emphasis be placed on getting the information out to the people. In view of these recommendations, we have written an article with the developments and basic concepts and published it in the Monthly Hopi Newsletter in January. This article stresses the program planning by the people and ask for suggestions and comments on any portion of the water program.

The Hopi Range Water Supply Program in this completed form has not been placed officially before the Tribal Council. Since many of them have helped in the planning, it is thought that as soon as the Superintendent can get it placed on the agenda it will formally be approved with little difficulty. All during the planning of the program, contact has been maintained with the council men. They, for the most part, are livestock owners and in some cases are leaders in their respective range areas. In many instances they have originated the approximate site locations for the water development.

Sincerely yours,

Charles Pitrat
Charles Pitrat
Range Conservationist

Approved:

Otto K. Weaver
Otto K. Weaver
Agency Land Operations Officer