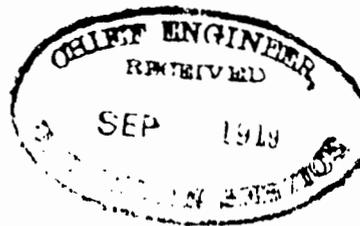


Chin Lee  
\*Navajo



Original forwarded  
to Indian Office

Sept 23 1919

DEPARTMENT OF THE INTERIOR,  
U. S. Indian Irrigation Service  
Office of Supervising Engineer,  
Albuquerque, N. M.

September 17, 1919.

The Commissioner of Indian Affairs,  
Washington, D. C.

(Through the Chief Engineer)

Sir:

Some time ago the Office directed me to make an examination of the domestic water conditions at Chin Lee, and submit a report with recommendations.

Mr. Post was detailed to make the investigations, and as the matter seemed to be pressing and of much importance he has sent his report to me here at Los Angeles Cal. while I am on my vacation.

As I do not have the correspondence with me I am unable to give the file number of the correspondence.

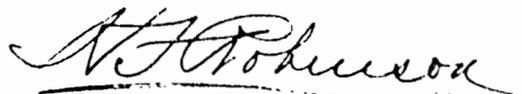
I am forwarding the report of Mr. Post. I believe that he is correct in his findings as I am familiar with the situation, and think that his solution is a good one.

There are none of the drilling rigs of the Service within a reasonable distance. The No. 1 rig about 170 miles away and over two ranges of mountains. The No. 4 rig is 130 miles to the south west, and is too small a rig for the work. Rig No. 3 which has not been used for about two years is over seventy five miles to the northwest over very bad roads and is only equipped to drill a 4 inch hole.

It would therefore seem that the best plan would be for the Superintendent of the Navajo Reservation to enter into contract with some driller to proceed to Chin Lee and put down the required well.

The entire Chin Lee Valley has plenty of water of good quality if the holes are put down away from the immediate vicinity of the hills which contain gypsum which contaminates the water, and if put down to a sufficient depth to reach below the shallow water.

Very respectfully,

  
Supervising Engineer.