

June 23, 1908

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SUPERINTENDENT OF IRRIGATION.

Office Chief Eng'r.
RECEIVED

JUN 29 1908

U. S. Indian Service

DEPARTMENT OF THE INTERIOR,

UNITED STATES INDIAN SERVICE,

Blackrock, N. M., June 23, 1908.

Mr. W. H. Code, Chief Engineer,
522 Bumiller Building,
Los Angeles, California.

Dear Sir:

I have had a talk with Asst. Engr. Ritter relative to stone along the Moen Copie Wash at or near the site of the present small dam used to divert the water flowing into the wash onto land used in part as school farm and in part for the Indians.

He says that the most of the rock along the Wash is a very soft sand stone that would not stand immersion in water without getting soft, but that all of the mesas around were capped with a thin layer of lime stone. ^{6 to 10" thick} The rock that they used in the dam that they repaired was of this lime stone which they got from the nearest points available. They got all of the smaller sizes within a radius of one half a mile, but there ~~are~~ larger stones that may be broken with powder and used. He thinks that plenty can be gotten with a maximum haul of one mile. His opinion is that should a loose rock dam be built that the cheapest way to get the stone in will be to have the Indians haul it in and pay for it by the cord. He thinks that they will bring in all that is necessary at \$6.00 a cord.

The same general conditions obtain along Reservoir canyon as well.

The matter of the continuing of the work and the funds to pay for the same has been settled with the Office by wire.

Very truly,

H. J. Robinson

Superintendent of Irrigation.

RG 75, BIA, Irrig. Div.
Gen. Corres., 1901-31
Dist. 5, Gen., Box 103

June 1908

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