

Finally, the mineral has been noted as a detrital constituent in sediments near Lost Hills, California.³³

Besides the occurrences mentioned above, Williams, in his paper, previously referred to, mentions piedmontite in the porphyries and felsites of the Boston Basin, and from "the Archean area of Georgia near Tennessee." It is likely that many localities in which this mineral occurs in small amounts have not been reported, but from those on record, it can be seen that the piedmontite is a mineral of wide-spread occurrence, and that it develops in quite a number of geologic situations, usually in minor amounts, but occasionally in such abundance as to be an important rock constituent, as, for example, in some crystalline schists of Japan.

ACKNOWLEDGMENT

The writer wishes to express his thanks to Professors A. C. Gill and H. Ries, for helpful suggestions concerning the preparation of the manuscript.

³³ Reed, R. D., and Bailey, J. P., *loc. cit.*

NOTES AND NEWS

AN OCCURRENCE OF NATIVE SULPHUR IN CENTRE CO., PA.

R. R. ROSENKRANS, *Pennsylvania State College.*

Of considerable scientific interest, but of no economic importance, is the occurrence of a small deposit of native sulphur in Centre County, Pennsylvania. Native sulphur has previously been reported from but three counties of this state.¹ The deposit was noted while the writer was examining an abandoned quarry located four miles northwest of State College.

The quarry is located in limestones of middle Chazy age, the beds of which show an almost vertical dip as they lie on the northwest limb of the Nittany anticline. Fractures developed at the time of folding have been filled with calcite which, at this locality, frequently carries native sulphur. Good crystals of the sulphur are not found, the material being massive, of high purity, and intimately associated with the calcite. Bands of sulphur, ranging from two to four millimeters in width and up to twenty centimeters in length, are seen. In all cases calcite separates these bands from the containing rock which is a pronounced stinkstone.

The sulphur is looked upon as resulting from the incomplete oxidation of hydrogen sulphide carried by ground waters and derived from organic matter in the impure containing rock. No associated gypsum has been found.

¹ S. G. Gordon, *The Mineralogy of Pennsylvania: Special Publication of Acad. Nat. Sci. of Phila.*, No. 1, 1922.

A Correction

In the article "An Arizona Gold Nugget of Unusual Size" written by Robt. E. S. Heinemann and published in the *American Mineralogist* for June 1931, a cor-

rection is necessary. Evidence has come to light that John B. Earheart did not find the nugget, but purchased it from a prospector, Wm. (Mormon Bill) Johnson of Phoenix, who found the nugget on the claim of Henry Schoonover which is three miles east of Octave in the Weaver district. Mr. Heinemann has asked that the following letter received at the Arizona Bureau of Mines be published in the Journal.

*Octave, Arizona,
Feb. 4th, 1932.*

Dean G. M. Butler,
Tucson, Arizona.

DEAR SIR:

"To correct a mistake, and give credit where credit is due, permit me to inform you regarding the true history of the large nugget which is now in your possession and which came from the Weaver District, but not from Rich Hill, nor within three miles of it. This nugget was found on the claim of one Henry Schoonover, who lives about three miles east of Octave. The finder, Wm. (Mormon Bill) Johnson, of Phoenix, was out hunting rabbits, and found the nugget on top of an old dry wash tailing pile. It had evidently run over the screen, and was not noticed. Johnson came to my house and asked me to go to Phoenix with him and sell the nugget. We drove to Wickenburg, and showed it to Ed. Hill, who owns Hill's Garage. From there we drove to a filling station about seven miles east of Wickenburg, and at the station we met State Senator Al Favour, who tried to buy the nugget from Johnson. He did not sell it to the Senator. Then we proceeded to Phoenix. I separated from Johnson in Phoenix, and while he was away from me he sold it to John B. Earheart, who was conducting a stock selling campaign on a lot of worked-out ground on Weaver Creek.

"The present address of Earheart is Florence, State Penitentiary. And when he has served his sentence of from seven to ten years for confessed bigamy, he will probably have to explain something about salted sample pans, and stock selling thereon.

"Before Earheart landed in jail, the big nugget was used extensively as a sample of the nuggets that were supposed to come out of the worked out claims. If you care to take the trouble to look up the old files of the Phoenix Republican, you will find an account of the finding of the nugget, and our bringing it to the office of the newspaper. It was only today that I read the Pamphlet concerning the nugget. And it certainly riled me to find the name of a crook listed as the finder, especially as I knew that he bought it from Bill Johnson. He paid Johnson \$175.00 for the nugget.

"I take no credit for myself in the transaction, as I only acted as guard to Johnson, who was afraid someone would try to steal the nugget between here and Phoenix. . . ."

Very sincerely yours,
FRANK J. GILICK

PROCEEDINGS OF SOCIETIES

PHILADELPHIA MINERALOGICAL SOCIETY

Academy of Natural Sciences of Philadelphia, March 3, 1932

A stated meeting of the society was held on the above date with the president, Dr. Cajori, presiding. Thirty-four members and twenty-three visitors were present.