

Austin, continued.

Mineral Paint, continued.

cellent reports returned. The freight rates incident to shipping it over the Austin-Battle Mountain narrow gauge railroad, and the Southern Pacific railroad have prohibited getting it on the market. The S. P. Co. at one time offered Tandy a satisfactory rate, but the narrow gauge would not make a corresponding reduction.

Much similar mineral pigment is used by railroad companies. The specifications require that the mineral pigment must contain 46% of Fe_2O_3 , the remainder to be silicates and fully hydrated calcium sulphate.

Abrasive for Mineral Soap, Etc.

Quite near the foregoing occurrence of mineral paint, there is a very large deposit of volcanic ash of mineral value. It is also owned by Doug Tandy of Austin. The color is gray. Tandy has manufactured a soap from it named "Skedaddle" which has excellent cleaning properties, similar to "Scat" and other similar preparations. Recently the manufacturers of "Old Dutch Cleanser" were looking for a deposit; this might be suitable material.

(Irrelevant Note)

Tandy prints and distributes free mining location notices to all prospectors who apply--usually about 500 per year.)

Battle Mountain

Tin

While at Austin, L. A. Lemaire, present on Grand Jury duty, gave the following information:

About 20 miles north of Battle Mountain, near the Eisenhut Ranch, tin occurs denoted by more or less float cassiterite. Some of this tin land is within

→ Battle Mountain, Tin, continued.

the Southern Pacific railroad land grant limits, in which that corporation owns each alternate odd-numbered Section. It is just north of Eisenhut Springs, and some of the land is owned by Walter McGee. A portion of the land may be open for mining locations. It is stated that samples of tin ore, specimens, etc., have been found over a large area, but no deposit has been found in place.

Eureka

Bay State Mine, Newark Valley.

334?

Tailings

At this property, now long idle, there are reported to be several thousand tons of base tailings of good grade, rather badly scattered through the sagebrush. A number of years ago the property, mine and tailings was examined by Wm. Hooper, who is now county assessor of Eureka County at Austin, for a man named Shannon. Hooper stated to us that the mine has possibilities. The ore was gold-silver-copper. The tailings are said to contain much copper. (See Prof. Carpenter's notes, trip of 1931).

The property is now owned by W. H. Smith, address, Strawberry P. O. Eureka County.

Barite

near 121

A large deposit of barite is located on Pine Mountain, 4 miles east of Raine, a station on the Eureka Northern R. R.

Mr. C. B. Sexton of Eureka, Gen. Mgr. of the E. N. R. R., states that the location is a better one, in respect to lower costs, from which to ship, than the