N. Nevada Field Trip (1932) -5-A. M. Smith + C. Stoddard

near 121

Battle Mountain, Tin, continued. 3770 0034

Item 9

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.

<u>Eureka</u>

Bay State Mine, Newark Valley.



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_{\bullet} H. Smith, address, Strawberry P. O. Eureka County.

3770 *0*034

Barite

-> near (21)

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

Eureka, Barite, continued.

deposit which was recently worked at Maggie Creek, near Carlin, by the American Development Company.

The vein occurs on a steep mountain side, and is partly on S. P. Co. land grant land, recently reported purchased by others. The line between Sextons interest and the railroad land has not been satisfactorily surveyed, and is in doubt.

The deposit is said to contain witherite, (Barium Carbonate) which is more valuable than barite (Barium Sulphate). The barite is white in color. Anthony Paroni, heir to the Paroni Estate at Eureka, is one of those interested, having advanced money for development. The property is for sale. All down hill haul to railroad.

Palisade is 11 miles from the mine; truck rate of 11¢ per ton mile (Sexton's figures). Rate over S. P. from Palisade to the coast, \$5.00 per ton. Sexton stated that he would make a rate of 80¢ ton over his own R. R. to Palisade, in order to get the business for the railroad, and also to help his own interest in the mine. Sexton has had a great deal of correspondence with prospective purchasers and dealers, who talk in large tonnages, but do not even examine.

Tale - Examined and unfavorably refuted on by austrick

Later

A private examination was made of the barite deposit by Alfred Merritt Smith on June 25 and 26, 1932. The veins, several in number, were found to be small and impure. There is no witherite present. In 1931 a development company, acting on poor advice, spent considerable money building a gravity tramway from mine to road, and erected a mess hall and bunk house. One carload of barite was shipped but was not accepted, after which the company ceased work. There are a number of assessment cuts on the property, but no barite was mined or shipped excepting the aforesaid carload.