

USBM

I. C. 6902

305

Item 1

Metal payments:

Au, 100 percent at \$31.8183	\$12.09
Ag, 100 percent at \$ 0.64125	1.60
	<u>13.69</u>
Less 0.5 oz. Ag32
	<u>13.37</u>
Less treatment charge	3.70
	<u>9.67</u>

Net weight - pounds	80,420
Less 6.7 percent moisture - pounds	<u>5,388</u>
Dry weight - pounds	75,032
tons	37,516
37.516 tons at \$9.67 per ton	\$362.78
Freight 40.21 tons at \$3.20 per ton	<u>128.67</u>
Net payment	234.11

In 1933 and 1934 L. E. Case of Winnemucca working on his property earned about \$2,500 from 30 tons of shipping ore and little bullion recovered from high-grade ore, ground and amalgamated by hand. According to Case the shipping ore averaged about 2½ ounces of gold and 15 ounces of silver per ton and 8 percent lead.

Wild Horse District

The Wild Horse district is in the Humboldt Range 37 miles by road southeast of Lovelock. A shorter route is 21 miles from Lovelock, but the road is in poor condition. The district was discovered by William Pettit about 30 years ago. The deepest shaft in the area is 35 feet, and development work totals about 200 feet. A small lot of antimony ore was shipped about 1918 by H. E. Loufek, of Reno. This is the only record of production.

At present, the Green Bros., Averill and Frank, of Lovelock, who are working their property consisting of three unpatented claims, are the only active operators in the district. They have worked intermittently for the past 3 years. Mining (by hand methods) is confined to a vein 4 feet wide on the surface. The vein dips about 45°. The formation is monzonite. The ore carries silver, antimony, and lead. When the writer visited the mine, the Green Bros. had 30 tons of ore ready to ship that would average about \$60 per ton. Water is available from several nearby springs.

Willard (Loring) District

The Willard or Loring district is at the west end of Coal Canyon in the Humboldt Range 3 miles east of Kodak and 9 miles northeast of Lovelock. The district was discovered in 1915 by G. H. Downing, and a small boom ensued. The Sheepherder mine has been the principal property. Shortly after its discovery lessees built a 30-ton Gibson mill at Kodak to treat the ore, but the mill ran only a short time. In 1915 the Honey Bee and Sheepherder properties shipped ore to smelters. The value of production from the district, chiefly in gold, has been only a few thousand dollars.