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Lead Shot

Pb Zn

D

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Dead Shot Mine

Venezia District (Shipping point, Prescott)

Owner: Dead Shot Mining Co., W. J. Loring, promoter.

Location: About 16 miles from Prescott and 2 miles from Venezia, on the Senator Highway.

Visited: August 23, 1926, by D. M. Barringer, Jr.

The ground owned by the company covers the outcrops of several parallel veins in hornblende schist, associated with grano-diorite (?) intrusions. On the surface the following veins are exposed: Gray Sparks (said to be 250' wide); Vanderbilt (42'); Dead Shot (12'); and Yellow Wick (6'). All strike about N & S, and all dip west except the Vanderbilt, which dips east. Small holes have disclosed the outcrops of all of them. A tunnel intersects the Vanderbilt at 85' in depth, where it is said to run \$11 from wall to wall, in oxidized lead, gold and silver.

The main working is a cross-cut tunnel which was driven to intersect the Vanderbilt and Dead Shot veins some 500' from surface. So far it has encountered neither of them, unless one of the small veins mentioned hereafter may represent them. The tunnel intersects three small veins, however, which have the same strike as the main ones. No.1 vein, on which about 150' of drift has been driven, averages about 3' wide, and contains three small shoots, totalling about 75', of good-looking Pb and Zn, with lesser amounts of Cu. The total of the shoots is said to average \$16, with about 10% Pb and 6-8% Zn. Milling sample, taken partly underground and partly from dump, ran:

The next 100' of tunnel should intersect the Vanderbilt vein, if it hasn't been cut off by one of the others. (Development has been proceeding at the rate of 10' per day since March). If the vein is struck, and continues to carry sufficient values and size, the management plans the installation (so they say) of a 250-ton mill, making a selective concentration.

The other two veins intersected by the tunnel have not been developed at all. No.2 is about 4', No.3 about 18", both

may be obtained from it. If not, or if it fails to run, there is still the possibility of a small tonnage, say 25 tons a day or more, of complex ore for separation here coming from the three small veins already disclosed in the tunnel. And there is still the chance of developing the other veins in depth, as the company appears to be moderately well financed, and is proceeding regularly with development on the tunnel level.

Water for milling appears rather an unknown quantity, but the mine is now making a fair amount, and more is expected.

DEAD SHOT.

Note by G. M. C. October, 1937.

The development work mentioned below gave entirely negative results and the property is probably worthless. It has been idle since 1927.

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Visited August 23, 1926, by D. M. Barringer, Jr.

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