

Pershing Co.
S6,7,8, 31N, 34E

Lakeview

(276)

Item 7

2410 0007

The Lakeview property consists of the Lakeview group of 4 unpatented lode claims. The claims are situated in an area of moderate relief on the northwest side of the Humboldt Range, about $4\frac{1}{2}$ miles southeast of Humboldt House and 32 miles north of Lovelock, the supply and shipping point. In 1942 the claims were leased to the United Strategic Metals Co. Mining by this company was under the direction of Ben Jackson, Winnemucca, Nevada.

Disseminated scheelite occurs in a tactite zone near a limestone-carbonaceous shale contact with quartz monzonite. The tactite zone, in which parallel ribs of quartz occur, strikes S. 35° W. and dips 45° SE. The footwall of the zone is broken by irregular spaced fractures in which are found the usual contact metamorphic minerals. These fractures strike southeast, dip southwest at steep angles, and vary in width from a few inches to 2 or more feet.

Near the west end of the open pit a short adit, now caved, was driven on the largest southeast fracture and encountered a quartz rib, 4 feet thick. This rib formed a footwall of the main altered mineralized zone and contained abundant pyrite. The scheelite-bearing tactite in the west face of the pit appears as an inverted triangular wedge, which on surface was 10 feet wide.

Early development consisted of a few small open cuts and trenches. Work done by the United Strategic Metals Co. included excavation of an open pit 65 feet long, 45 feet wide, and 15 feet deep, a 100-foot crosscut adit, and several shorter adits.

Shipments of ore from underground openings and the pit area total about 1,600 tons and vary from 1.0 to 1.5 percent WO_3 , were made to the Metals Reserve stockpile at Winnemucca, Nevada.

The property has been inactive since 1944.

USBM Unpubl. data, 1963