

3750

Pershing Co.
53, 29N, 33EJack of Clubs

Btwn. 294 + 295

Item 7

The Jack of Clubs tungsten property consists of the Marker George lode claim situated in the low foothills on the west slope of the Humboldt Range, about 6 miles north of Oreana and 20 miles north of Lovelock, the supply and shipping point.

The geology in the vicinity of the mine is complex. The sedimentary rocks consist of folded quartzites, shales, limestone, and mica schists, which on the north end of the property are broken by an east-trending fault. The limestones striking north-south and dipping 25° to 30° E. are cut by a parallel system of quartz veins 6 inches to a foot wide that strike N. 40° E. and dip 70° to 80° W. Adjacent to the quartz veins, the limestone has been altered and brecciated in zones 5 to 10 feet wide. The veins terminate downward against the underlying quartzites. Scheelite mineralization occurred as small irregular shoots in the quartz veins at or near the surface.

In addition to a few surface cuts, underground development totaling about 1,500 feet, consists of 7 short adits and a tunnel.

The better tungsten-bearing sections have been mined. It is reported that production and shipments from the property exceeded \$25,000 from ore that averaged about 1.0 percent WO_3 .

Lakeview

USBM Unpubl. data, 1963

~~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 4½ 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~~

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~~Item 6~~
PEG

295
PEG
Item 7