

0580 0002

(Lander Co.)

64
1219

Item 2

calcite, molybdenite, pyrite, scheelite and povellite. Most of the scheelite occurs finely disseminated.

The surface working consist of a pit, 100 feet long, 50 feet wide and 25 feet deep. The main underground workings consist of a 210 foot vertical shaft from which about 1,000 feet of drifts and cross cuts have been extended on the 150 foot level. From these workings shrinkage stopes were prepared for mining. Other workings include a 130 foot shaft inclined 45° south which is 1,500 feet northeast of the main workings. This opening follows the footwall of a tactite zone that is about 20 feet thick.

The property has been idle since 1957.

1219

SS, 17N, 44E

T-Bone

The T-Bone tungsten property comprising 7 lode claims is situated on the south slope of Little Spanish Creek, 3 miles west of the Birch Creek ranch in Smokey Valley, and 16 miles by paved and mountain roads southeast of Austin.

Country rocks exposed in the area are slates, shales, quartzites and limestones which are intruded by granodiorite. The sediments strike N. 45° W. and dip 75° NE.

On the T-Bone property and eastward trending quartz vein in granodiorite follows the crest of a low ridge. It is exposed by 3 shallow surface workings and outcrops for a distance of 2,000 feet. The vein is nearly vertical and varies in thickness from 2 to 4 feet. Scheelite mineralization occurs in the quartz as scattered small flecks. No attempt was made to develop the property and no tungsten has been produced.

USBM Unpubl. data, 1963