

82M/9)

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No. 5.

82M-80

OLE BULL TUNGSTEN PART II

700 feet downstream from the trail crossing of Middle Creek, at an elevation of 5970 feet, on the north bank of the creek, a small adit has been driven for 15 feet on a bearing of 13 degrees to follow a 7 to 12 inch quartz vein which strikes north 13 degrees east and dips 75 degrees to the northwest. This vein shows erratic mineralization of pyrite. Three feet west of the portal a parallel, 1 to 2 inch vein, is similarly mineralized.

840 feet downstream from the above-mentioned adit, at an elevation of 5770 feet, on the north bank of the creek, some of the specimens from the dump at the mouth of a caved adit, show a little scheelite. Strong pyrite mineralization was noted; the scheelite occurs as a replacement of the quartz in particles from pin-point size to rice-grain size.

35 yards downstream from the adit first mentioned above on the northeast bank of the creek, at an elevation of 5950 feet, a trench 10 feet long and from 2 to 4 feet deep was excavated in soil and glacial drift. Panning glacial drift $1\frac{1}{2}$ feet below the surface yielded several angular and some small grains scheelite. Panning 4 feet from the surface yielded some small grains of scheelite. It is possible that a vein carrying scheelite crosses the creek at this point, though trenching did not reveal it. Upstream from this point a marked decrease in scheelite content of concentrates obtained by panning was noticed. However scheelite was obtained by panning the glacial drift. Upstream from this point glacial cover is very thin or absent.

"C" VEIN

(For location see plan) This vein, which varies from 6 inches to 1 foot in thickness, strikes north 5 degrees east and is vertical. The vein, which has been exposed for 400 feet along the strike by a number of pits and trenches, is erratically, though at some points strongly, mineralized with pyrite.

ORPHAN BOY ADIT

On the northeast bank of Barret Creek, at an elevation of 5880 feet, an adit, 72 feet in length has been driven due north to cut a number of quartz veins and lenses. 5 feet from the portal, where the west wall joins the roof, a one to two inch quartz vein carries a little scheelite. An occasional speck or small patch of scheelite was noted in other lenses or veins cut by the adit.

OLE BULL ADIT

This adit, which is now caved up to a point 15 feet from the face, has been driven on a bearing of 25 degrees for a distance of 50 feet through quartzites which strike 325 degrees and dip 30 degrees to the northeast. The adit follows an 8 to 12 inch quartz vein which strikes 25 degrees and dips 70 degrees to the northwest. Erratic pyrite mineralization was noted.

Veins exposed by pits and trenches northeast of Ole Bull (Lund) Creek, vary from north 25 to north 35 degrees east in strike and are vertical or dip steeply to the northwest. They are predominantly barren, occasionally carry pyrite, and in one instance a very little galena.