Black Rock and Last Chance Groups

W. L. Peterson - owner Austin, Nevada

## LOCATION

T. 21 N., R. 40 E., Lander County, Nevada, about 80 miles south of Battle Mountain.

## GEOLOGY

Black Rock: Manganese oxides occur in a light brown chert bed interstratified between dark colored shales. The manganiferous chert dips at low angles to the north. The prominent outcrops are characteristic of a high silica content finely disseminated with the manganese oxide.

Last Chance: Although 8 miles distant from the Black Rock, geology is identical.

## DEVELOPMENT

A 40-foot adit tunnel on the Black Rock property, driven at right angles to the strike. On the last Chance property, development consists of a small open cut, a shallow pit, and a 10-foot shaft. Grade on Black Rock property varies from trace to 24% Mn, and on the Last Chance property from trace to 11% Mn. Insufficient development of either property to estimate ore reserves.