

0050 0021

Elko Co., Nev. E1-1

Item 39

UNITED STATES BUREAU OF MINES

PRELIMINARY EXAMINATION REPORT

State Nevada County Elko Mineral Products Manganese

Name of property Black Rock Manganese Mine

Owner Clinton B. Smith, Estate Address Carlin, Nevada

Lessee or

Operator Address

Location About 29 miles north of Wells, Nevada, near Hals Creek

History and production Not known.

Type Deposit (Geology)

On an east-west ridge a lode 15 to 20 feet wide crops out on the south slope. Manganese oxides are exposed along the lode for about 50 feet. It occurs in streaks 6 to 8 inches wide along bedding planes in limestone and about 50 feet above a quartzite-limestone contact.

Mine Workings None