

0810 0007

(150) Item 7

PROPERTY NAME: Black Rock Mine

County: Lander

OTHER NAMES:

Mining District: Buffalo Valley

MINERAL COMMODITY(IES): Manganese

AMS Sheet: Winnemucca

TYPE OF DEPOSIT: Recrystallization of Manganese sediments

Quad Sheet: Antler Peak 15'

ACCESSIBILITY: One mile east of the Buffalo Valley Mine

Sec. 34, T 32N, R 42E

OWNERSHIP:

Coordinate (UTM):

PRODUCTION: Small to None

North 4 4 9 4 0 5 0 m

HISTORY:

East 0 4 8 0 7 4 0 m

Zone 11

DEVELOPMENT: Three short adit and three open cuts on the west side of the Mt.

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: The mine is in Havallah Cherts and Quartzite and was mined from 15 foot deep trenches and shallow adits that was later concentrated in a small mill about a mile north of the Buffalo Valley Mine.

The mineralization is a massive black ore coated with manganese oxides of red and black. Some Psilomelane, Wad, Rhodochrosite are in evidence.

Photo's 16 and 17.

Sample #397.

REMARKS:

REFERENCES:

EXAMINER: Jack Quade/Jo Bentz

DATE VISITED: May 11, 1982