

3830 0008

PROPERTY NAME: Ohio Mine

OTHER NAMES: Ohio Eagle, Silver Wave

MINERAL COMMODITY(IES): gold, silver

TYPE OF DEPOSIT: vein

ACCESSIBILITY:

OWNERSHIP:

PRODUCTION: Est. \$70,000, gold & silver 1875-1893, 1940

HISTORY:

County: Humboldt

Mining District: New Goldfields

AMS Sheet: McDermitt

Quad Sheet: Hinkey Summit 15'

Sec. 32, T 44N, R 38E

Coordinate (UTM):

North 4 6 1 0 3 0 0 m

East 0 4 4 0 5 5 0 m

Zone +11

DEVELOPMENT: Adits driven north into hill, large dumps, camp remains

ACTIVITY AT TIME OF EXAMINATION: None, recent drilling evidence (1970's)

GEOLOGY: Adit follows rolling but flat-dipping crushed quartz vein in phyllitic shale. Vein material occurs as pods and lenticular masses along wallrock foliation. Quartz vein is sheared and FeOx-stained. Drift trends N30 W, schistosity here is flat in back, rolls to about 35 NE on right rib, one foot thick mass of vein quartz on the hanging wall, about 6" on the floor, small amount of stoping up dip to the west. Native silver with malachite, chalcocite, tetrahedrite, galena, sphalerite, pyrite present in white quartz.

REMARKS: Sample 2625

REFERENCES:

EXAMINER: J.V. Tingley

DATE VISITED: 9/19/84