

2110 0024

(92)

PROPERTY NAME: Grand Central Mine

OTHER NAMES: _____

MINERAL COMMODITY(IES): Au, AgTYPE OF DEPOSIT: VeinACCESSIBILITY: See map, access road goodOWNERSHIP: UnknownPRODUCTION: Small to noneHISTORY: UnknownCounty: Esmeralda Item 24Mining District: Gold PointAMS Sheet: GoldfieldQuad Sheet: Gold Point 7 1/2'Sec. 9, T 7S, R 41 1/2E

Coordinate (UTM):

North 4 1 3 3 3 5 0 mEast 0 4 6 7 0 0 0 mZone +11DEVELOPMENT: 2 vertical shafts, 1 exploration shaft, remains of hoist and crane, shafts death trapsACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: Workings in a line N60E in thinly bedded, laminated (almost varve-like), silicious sediments (Wyman Formation, PG). The beds strike N30E and are almost vertical with slight variations in strike and dip. Locally, the sediments are silicified and metamorphosed slightly to phyllite with minor sericite. Quartz veins follow bedding plane faults, up to 3 feet wide and carries oxidized pyrite. The vein is highly fractured and brecciated. Much of the exposed rock is argillized and oxidized, and coated with dendritic pyrolusite. Very fine grained, greenish-grey mafic dike material was observed in float at site.

REMARKS: Sample Site 1299Patent Survey # 3267

REFERENCES: _____

EXAMINER: Smith/BentzDATE VISITED: May 9, 1983