

2110 0026

PROPERTY NAME: Browning Claims

OTHER NAMES: Dunfee Shaft, Dun Claims, Gold Mountain

MINERAL COMMODITY(IES): Au

TYPE OF DEPOSIT: Vein

ACCESSIBILITY: See map, road good

OWNERSHIP: Unknown

PRODUCTION: Unknown, reportable

HISTORY: Unknown

County: Esmeralda Item 26

Mining District: Gold Point

AMS Sheet: Goldfield

Quad Sheet: Gold Point 7 1/2'

Sec. 23, T 7S, R 41 1/2E

Coordinate (UTM):

North	<u>4 1 3 0 8 5 0</u> m
East	<u>0 4 6 9 8 9 0</u> m
Zone	<u>+11</u>

DEVELOPMENT: Series of at least 5 shafts, trenches, peripheral surface workings, old cabin

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: Workings are along a fault trace N70W, vertical to steeply dipping, cutting the PreCambrian Wyman Formation. At the site the Wyman consists of thinly bedded, silicious sediments, shales, slate, spotted schists and phyllites. The fault zone ranges from 1-3 feet wide, is argillically altered, heavily limonitic stained, bleached. The metasediments are intensely fractured, with bedding contorted and arched, and in places vertical, predominantly striking E-W, but with all given attitudes. While no quartz vein was observed in place, the dumps were predominantly brecciated quartz vein cemented with FeOx stained silica. Veryfine grained, fresh and oxidized pyrite and chalcopyrite were disseminated throughout the breccia. The fragments exhibited milling. The vein was somewhat boxworky (correct word or form?), gossany, with calcite crystals coating exposed surfaces. This is possibly an extension (or continuation) of the fault system at the Mable Mine, Sample Site 1364, approximately 1 1/2 mile Southeast.

REMARKS: Sample Site 1363

REFERENCES:

EXAMINER: Smith/Bentz

DATE VISITED: May 10, 1983