

1910 0037

PROPERTY NAME: Bruton Pass?

OTHER NAMES: _____

MINERAL COMMODITY(IES): MercuryTYPE OF DEPOSIT: Hydrothermal Hot SpringACCESSIBILITY: One quarter mile north of Brunton Pass

OWNERSHIP: _____

PRODUCTION: Small

HISTORY: _____

County: NyeMining District: GabbsAMS Sheet: TonopahQuad Sheet: Ione 15'Sec. 19, T 12N, R 38E

Coordinate (UTM):

North 4 3 0 4 0 5 0 mEast 0 4 3 6 0 5 0 mZone 11DEVELOPMENT: Three adits one shaft, pits, dozer-cuts and a retort.ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: The central portion of the district is composed of a dark-gray limestone which has been fractured and faulted. One of the main adits has been driven on a fault zone. Photo#10. Inside the adit the fault zone becomes highly brecciated fro a distance of 40 ft. All of the open spaces have been filled with calcite that also carries the mercury. Sample 1101. The same zone has been altered by Hot Spring activity. Beyond the fault zone the limestone turns t a fresh dense gray limestone and continues that way to the back of the mine another fifty feet .

REMARKS: The old retort which is no longer operatable apparently served the limited production from this workings.

REFERENCES: _____

EXAMINER: Jack QuadeDATE VISITED: 5/28/82 J45