

0380 0003

(212) Item 3

PROPERTY NAME: Mercury-Gold Prospect

OTHER NAMES: _____

MINERAL COMMODITY(IES): Mercury and GoldTYPE OF DEPOSIT: VeinACCESSIBILITY: New road to top of Hill 1 mile south of
the Warrior MineOWNERSHIP: UnknownPRODUCTION: UnknownHISTORY: Old workings but age is unknown 1st period
for gold and later for mercury and recently
drilled for gold.County: NyeMining District: AthensAMS Sheet: TonopahQuad Sheet: Simon 7½'Sec. _____, T 9N, R 37E

Coordinate (UTM):

North mEast mZone DEVELOPMENT: Ten or more shafts, several adit and numerous trenches and prospects
as well as recent roads and drill-holes.ACTIVITY AT TIME OF EXAMINATION: Drilling completed within the last month.

GEOLOGY: The workings are on a hill about 500 feet above and one mile south of
the Warrior Mine but within the same welded tuff unit. The volcanics
are bleached, iron-stained and argillically altered. Most of the work-
ings are along silicified zones within shears that cut the volcanic
like a stockwork. Sample 3153 was from vein in an incline bearing S30°E
80°W. Adjacent to the shaft a drill hole had been slanted to cross
the same vein. The vein material was iron-stained quartz strings and
lessor amounts of breccia. The breccia fragments were quartz and the
matrix consisted in part of gray-black fine-crystals of sulfides. There
was less of the breccia however than of the quartz. Sample 3154 was
from another shaft to the west that was also adjacent to a slanted hole.
The second vein was in a shear bearing N40°E and dipping to the SW and
contained stringers of iron-stained quartz and some alunite crystals.

REMARKS: _____

REFERENCES: _____

EXAMINER: Jack QuadeDATE VISITED: 4-21-86