

0130 0086

(91) Item 38

PROPERTY NAME: Bruton Pass?

County: Nye

OTHER NAMES:

Mining District: Gabbs

MINERAL COMMODITY(IES): Mercury

AMS Sheet: Tonopah

TYPE OF DEPOSIT: Hydrothermal Hot Spring

Quad Sheet: Ione 15'

ACCESSIBILITY: One quarter mile north of Brunton Pass

Sec. 19, T 12N, R 38E

OWNERSHIP:

Coordinate (UTM):

PRODUCTION: Small

North 4 3 0 4 0 5 0 m

HISTORY:

East 0 4 3 6 0 5 0 m

Zone 11

DEVELOPMENT: 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 to 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 Quade

DATE VISITED: 5/28/82