

49-70 0011

PROPERTY NAME: A & B Mine
OTHER NAMES: _____
MINERAL COMMODITY(IES): Mercury maybe 59 flasks
TYPE OF DEPOSIT: Epithermal
ACCESSIBILITY: Good roads from either east or west.
OWNERSHIP: Tricky Peterson
PRODUCTION: M & M Canyon Mines maybe as much as \$50,000
HISTORY: Began about 1934 and continued until after
WW II.

(257) Item 11
County: Nye
Mining District: Tybo
AMS Sheet: Tonopah
Quad Sheet: Tybo 7½'
Sec. Unsur., T 5N, R 49E
Coordinate (UTM):
North 4 2 3 3 7 0 0 m
East 0 5 4 6 4 6 0 m
Zone _____

DEVELOPMENT: Cuts, trenches and pits, and a ore-bin, sevealal old buildings

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: All of the workings are in hydrothermally altered, bleached and argillized partly welded and non-welded tuffs of the Shingle Pass Formation, of Tertiary age. Mineralization is reported to be of two types: (1) disseminations in discontinuous, irregular fractures and (2) deposition in throughgoing fractures near faults. The main minerals are cinnabar and metacinnabar and some native mercury. Most of the ore zones are associated with the basal, argillized portion the tuff. Sample 2745 was taken from the basal member of the tuff but did not contain visable mineralization. The workings extend over an area of about 1/3 of a mile and penetrate to about 30-40 feet. Assays from the sample had values of 1000ppm Pb, and 200ppm Sb, and As.

REMARKS: _____

REFERENCES: _____

EXAMINER: Jack Quade

DATE VISITED: 10-17-85