

2870 0020

PROPERTY NAME: _____ W.S. No. 97 Claim

OTHER NAMES: _____

MINERAL COMMODITY(IES): _____ ?

TYPE OF DEPOSIT: _____ quartz vein

ACCESSIBILITY: _____

OWNERSHIP: _____ Ralph Lindberg

PRODUCTION: _____ None?

HISTORY: _____

County: _____ Nye ⁹⁶ Item 26

Mining District: _____ Lone Mt.

AMS Sheet: _____ Tonopah

Quad Sheet: _____ Lone Mt. 15'

Unsurveyed

Sec. 13, T 2N, R 40E

Coordinate (UTM):

North	4	2	0	9	6	0	0	m
East	0	4	6	2	3	0	0	m
Zone	11							

DEVELOPMENT: Two shafts and a few prospects. The deeper shaft is steeply inclined and probably less than 30m deep.

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: The workings are, in part, collared in alluvium. The structure present is not obvious; but based on the alignment of workings it may be a north-trending high-angle mineralized fault or vein. The wallrock is biotite hornfels of the Harkless Fm (Cambrian). A small amount of white to clear quartz vein matter is present on the dump. This vein material contains pyrite and possibly a few specks of an unidentified gray metallic mineral. In an adjacent shaft the biotite of the hornfels is converted to sericite and the rocks are bleached; however, much of the hornfels on the larger dump (with the vein material) is quite fresh.

A single piece of vein matter near the base of the dump is massive quartz with less than 5% pyrite; it suggests that the vein is at least 30 cm wide.

REMARKS: Photo G822-8 is of the larger dump adjacent to the wash

Sample 458 is made up of select pieces of pyrite-bearing quartz vein material from the dump.

REFERENCES: _____

EXAMINER: _____ L.J. Garside

DATE VISITED: _____ 12 Jul 82