

0930 0039

(100) Item 13
Esmeralda

PROPERTY NAME: Ruth Claims

OTHER NAMES:

MINERAL COMMODITY(IES): Turquoise

TYPE OF DEPOSIT: Vein

ACCESSIBILITY: Along good dirt roads not shown on map

OWNERSHIP: Ruth and Clyde Portman

13808 Eldridge Ave, Sylmar CA 91432

PRODUCTION: Small

HISTORY:

County:

Esmeralda

Mining District: near Rock Hill

AMS Sheet: Walker Lake

Quad Sheet: Candelaria 7 1/2'

Sec. 11, T 3N, R 35E

Coordinate (UTM):

North 4 2 2 0 6 8 0 m

East 0 4 0 8 1 2 0 m

Zone +11

DEVELOPMENT: See Below

ACTIVITY AT TIME OF EXAMINATION: Assessment work completed 7/82

GEOLOGY: Sample site is a series of shallow pits, adits, and cuts following a NE trending gouge zone, steeply dipping NW, at least 10 feet wide. Powdery and hard turquoise occurs in thin to 2 inches wide veinlets and as nodules in breccia and as surface coatings in the gouge zone. Host rock silicified LS and siltstone, stockwork veining abundant, quartz veins and stringers exposed, surface rocks bleached and punky. Fe staining in gouge zone. Abundant yellow oxides. Turquoise from pale blue to blue green, deposit very small, low to medium quality. Abundant boxworks, on quartz veins, bands of purple alteration zones in gouge, limonite staining.

REMARKS: Sample site 1079

REFERENCES:

EXAMINER: Smith

DATE VISITED: August 6, 1982