

0450 0030

(228) Item

30

PROPERTY NAME: Sample Site 1043

County: Nye

OTHER NAMES:

Mining District: Bare Mountain

MINERAL COMMODITY(IES): Au

AMS Sheet: Death Valley

TYPE OF DEPOSIT: Hydrothermal

Quad Sheet: Bare Mountain 15'

ACCESSIBILITY: From Telluride Mine, easy 1/2 mile hike ESE

Sec. 17, T 12S, R 48E

OWNERSHIP:

Coordinate (UTM):

North 4 0 8 2 9 2 0 m

East 0 5 3 2 2 0 0 m

Zone +11

PRODUCTION: Small to none

HISTORY:

DEVELOPMENT: None

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: The sample site is a series of adits and shall prospect pits on a northwest facing ridge 1/2 mile east-southeast of Telluride Mine. There is a total of approximately 100 feet of underground workings. The workings are in light to medium grey crystalline limestone that is fractured and brecciated with iron-manganese staining. The workings are above a 45° NW dipping thrust fault shear zone between the Ordovician Pogonip Group (upper plate) and the Devonian Fluorspar Canyon Formation (lower plate). Limonite stained, punky gossan from the hydrothermal veins within the adits was found on the dumps, but little to none outcropped.

REMARKS: Sample 1043, A & B

REFERENCES:

EXAMINER: Smith

DATE VISITED: 4/23/82