

2280 0006

PROPERTY NAME: Sample site 1584

OTHER NAMES:

MINERAL COMMODITY(IES): Cu, W?

TYPE OF DEPOSIT: Skarn

ACCESSIBILITY: Steep cat road.

OWNERSHIP:

PRODUCTION: None.

HISTORY: Minor prospect, probably bulldozed in last 10? years?

County: Elko Hen 13

Mining District: Harrison Pass

AMS Sheet: Elko

Quad Sheet: Franklin Lake SW 7 1/2

Sec. 19, T 28N, R 58E

Coordinate (UTM):

North 4 4 6 1 4 9 0 m

East 0 6 1 2 9 0 9 0 m

Zone 11

DEVELOPMENT: Bulldozer cut & small pit.

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: Quartz vein matter and calc-silicate minerals occur in a skarn zone 0 - 40 cm wide between light gray marble and quartz monzonite. The quartz matter is white, "bull" quartz with some open-space textures. Chalcopyrite occurs in the quartz matter; magnetite, copper-oxide minerals, gossan, and diopside? and an unidentified, bladed mineral occur in the skarn. Epidote is present, locally and probably other calc-silicate minerals. The contact zone is near the ridge crest and trends east-west.

REMARKS: Sample 1584 is of sulfide minerals in tactite; incl. magnetite, copper oxides, etc. The sample should be lamped for scheelite.

REFERENCES:

EXAMINER: L.J. Garside & P. Smith

DATE VISITED: 15 Aug. 82