

2510 0014

PROPERTY NAME: Harrison Grove Mine
 OTHER NAMES: Blue Northern Claim
 MINERAL COMMODITY(IES): Cu, Ag?, Au?
 TYPE OF DEPOSIT: Contact meta with minor quartz veins

ACCESSIBILITY: See topo sheet

OWNERSHIP: Robert E. Martin, P.O. Box 374, Winn., NV

PRODUCTION: Possibly small production

HISTORY: _____

County: Humboldt Item 15
 Mining District: Jackson Mtns.
 AMS Sheet: Vya
 Quad Sheet: Hobo Canyon 7 1/2'
 Sec. SE/4, 21, T 40N, R 31E

Coordinate (UTM):

North 4 5 7 1 5 1 5 0 m
 East 0 3 7 4 1 8 0 m
 Zone 11

DEVELOPMENT: Remains of wood cabin. By cabin on west side of creek bed is what appears to be an old adit, now caved. May have been the largest of the two adits. This adit trends
**Continued below....

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: Seemingly a contact meta environment. Cu oxides consist of malachite, azurite, chrysocolla sulphides are pyrite & chalcopyrite. Mineralization associated with quartz veins & a hornfelsic unit which in part looks like a basic intrusive rock? Lots of med-fine grained granodiorite in creek bed. It's shot through with epidote veinlets & pink feldspar in veinlets & disseminated through out the rock. Black minerals (hornblende & biotite are altered to chlorite. Some rock in area appears to be limestone but couldn't make it. Epidote is abundant as fracture coatings in the hornfels. Also vuggy, crystalline quartz on dump & coated with Cu oxides. Can't tell what its relationship is to mineralization altho it occurs in the hornfels.

**continued development

approximately N35 W(?). Second adit with creek from cabin approximately 200-300 ft. It's on south side of creek bed, is open trends N55°W. Considerable Cu oxides on high-grade dump in front of this adit. Minor pits on slope above this adit.

Another set of workings lie to east of these approximately 1/8 mi. Consist of adit & a small pit.

Extensive dump material, all in creek bottom. Workings probably total a few hundred feet?

REMARKS: 1) Claims staked by above person on April 15, 1983.
2) Sample #2430

REFERENCES: _____

EXAMINER: RBJ

DATE VISITED: 8-21-84