

5170 0007

(260) Item 7

PROPERTY NAME: Old Dobby Claim (main working in canyon)

OTHER NAMES: _____

MINERAL COMMODITY(IES): Cu? Sb?TYPE OF DEPOSIT: Contact metasomatic, quartz veins

ACCESSIBILITY: _____

OWNERSHIP: Location monument at top of dump reads, "Old DobbyNo(1), August 29, 1982 (very interesting), R.M. Lyon,"~~PRODUCTION~~ San Bernadino, CA (hand written notice)

HISTORY: _____

County: NyeMining District: WashingtonAMS Sheet: MilletQuad Sheet: North Shoshone Peak 15'Sec. 21, T 15N, R 42E

Coordinate (UTM):

North 41313411215 mEast 0141717151610 mZone +11

DEVELOPMENT: 1 side adit, caved for 1st 30' in intrusive. Ore bin & cable located in front of
adit. Cable runs from here to other side of Washington Canyon below (to north side) 2 large
workings in Washington Canyon in vicinity of cable anchor were not visited.

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: Adit explores buff tan brown weathered granodiorite overlain by alluvium. The
intrusive outcrops on road on either side of adit (to E & W of mouth). The granodiorite is
med-coarse grained with a matrix of weathered plag. & oxidized biotite pheno crystals. Pink
quartz crystals also occur as pheno crystals.

The intrusive displays a few sets of well developed fractures. One prominent sets
strikes N80E & 40SE.

Quartz veins from 1-3 cm wide cut the intrusive. Some of the quartz veins parallel
the fractures, others cross-cut them. One 3 cm wide veinlet with coarse pyrite cubes strikes
N35E, & dips 30SE. Larger, more massive veins are exposed along the road cut to W of the
adit & have various orientations.

Most of the quartz veins are milky white & massive. All veins observed carry pyrite.
White mica is noted along selvages of a few quartz veins.

Almost the entire dump is composed of black calcareous limestone & siltstone. Some of the
these rocks contain unmineralized quartz veins or calcite pods & veins tetrahedrite was note
in a few samples. Some amount of silicification & brecciation was also noted. Possibly
remnant of stibnite found.

Sample 773- Quartz vein in intrusive with pyrite. Also silicified limestone brecciated
cemented with quartz & carrying pyrite & CuOxs.

Photos.REMARKS: Production - Unknown

REFERENCES: _____

EXAMINER: BentzDATE VISITED: 10-2-81