

0850 0002

PROPERTY NAME: Silver Queen claim group

OTHER NAMES: _____

MINERAL COMMODITY(IES): Ag (?)TYPE OF DEPOSIT: Fault zone, vein(?)

ACCESSIBILITY: _____

OWNERSHIP: _____

PRODUCTION: UnknownHISTORY: UnknownCounty: ElkoMining District: Burner HillsAMS Sheet: Mc DermittQuad Sheet: Burner Hills 7 1/2'Sec. 13, T 41N, R 47E

Coordinate (UTM):

North 4 5 8 9 0 5 0 mEast 0 5 2 9 2 5 0 mZone 11DEVELOPMENT: Adit(caved), shallow pitsACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: Shear zone - vein strikes N20°E, has quartz crystals along FeOx-stained shear near contact of pale green andesite porphyry and thin-bedded cherts & shales. Fine-grained, non-porphyritic facies of andesite seen on adit dump. This rock contains disseminated pyrite as euhedral cubes 1-3mm.

Claim post nearby labeled Silver Queen claims, vintage 1969, claimant Brown from Las Vegas, Nevada.

Location revisited by Bentz & Jones on 5/29/82. We noted poor exposure of bedded shales, quartzites & cherts were cut by 1/8" - 1/2" wide, vuggy, white quartz veins parallel & perpendicular to bedding. Quartz vein material & cockade quartz cements a sedimentary breccia which was sampled from the dump (sample 141). Pyrite occurs in quartz vein in breccia & also noted in fragments of altered intrusive dike rock? found as float.

REMARKS: Sample 141

Photo

REFERENCES: Hope, R.A. & Coats R.C. (1976) Prelim Geol. Map Elko Co., USGS open file map 76-779.EXAMINER: J.V. TingleyDATE VISITED: 7/24/79Revisit- Bentz, Jones5/29/82