

5190 0008

PROPERTY NAME: Utopia Prospect
OTHER NAMES: Barite Claims? Paymaster Claims
MINERAL COMMODITY(IES): Au
TYPE OF DEPOSIT: Vein
ACCESSIBILITY: See map, road fair
OWNERSHIP: J. H. Bridhtit
PRODUCTION: Small to none
HISTORY: Unknown

County: Esmeralda ⁽⁹⁶⁾ Item 27
Mining District: Weepah
AMS Sheet: Goldfield
Quad Sheet: Paymaster Canyon 7 1/2'
Sec. 36, T 1N, R 40E
Coordinate (UTM):
North 4 1 9 4 1 1 0 m
East 0 4 5 7 7 5 0 m
Zone +11

DEVELOPMENT: several shallow shafts, adits, surface cuts, appear to be exploratory only

ACTIVITY AT TIME OF EXAMINATION: None, but drilled within last couple of years

GEOLOGY: Site is series of shallow and partially caved shafts and adits exploring a series of parallel N10E shear zones in greenish-grey, spotted phyllitic schist, basal member of the Cambrian Harkless Formation. Quartz veins parallel the shear zones and carries oxidized pyrite crystals and is abundantly Fe-Mn oxide stained. The host rock is somewhat brecciated, with abundant sericite. Remnant bedding of metasediments approximately N45W, steeply dipping NE. Shale interbed with lenses of Fe stained mud/siltstone. (metamorphism confined to area near faulting). Immediately south of workings, bedding changes from N45W to approximately E-W, dipping 30°N. Bedding experiences various degrees of folding.

REMARKS: Sample Site 1381

REFERENCES:

EXAMINER: Smith

DATE VISITED: May 15, 1983