

014303 Description of Ketra R. Showings Conwest

Country rocks are quartzites, phyllites, slates ~~and dolomites~~ ~~and limestones~~ ^{and dolomites} with gradational facies.

Dips vary considerably, probably with much folding. Some moderate westerly dips near the northwest showings and northward dips south of 2nd W. fault. Fracturing and faulting has a general NW trend. Showings are along some of these fractures, largely float, ~~much more work needed.~~

See map for attitudes

#1 Showing Eln 5800 ± I saw this myself but in 2" snow.

2 ft. diam. boulder of solid gneissic galena

#1a cut above this ^{shows about a ton of} ~~float~~ numerous smaller boulders (about $\frac{1}{2}$ tons) of high grade galena with some ^{total} tetrahedrite, minor chalcocopyrite and pyrite

~~#2~~ ^{2 cuts above} Au .04 oz Ag ⁸⁰⁻⁹⁰ 82.4 oz Pb ^{30-45%} 44.9% Ag/Pb = 1.8/1

~~#2~~ ^{cuts above this fault} cut 20-30' downhill (NE) of cut #1 gave float Au .04 oz. Ag 94.2 oz. Pb 33.8% Zn + Cu 0.4% Ag/Pb = 2.5/1

~~#3~~ ^{a kind} cut 130' NW of cut #1 Hanging wall ^{appears to be} exposed, dipping steeply SW $2\frac{1}{2}$ -3' mineralized zone Au 0.16 oz Ag 165.4 oz. Pb ^{50%} 49.4 Ag/Pb = 3.3/1

A gossan zone along which some mineralization can be seen extends several hundred feet NW then is obscured by talus.

At "A" a similar, deeply weathered gossan - breccia zone several feet wide is exposed.

A shear striking NW between "A" and "B" contains weak lead-zinc mineralization ^{to the SE.} a zone at "B" is similar to this. ^{The other showings, including those along the fault, and some arsenopyrite with a low silver-lead ratios.}

#3 showing (no data on #2) ^{with some} Float Au .08 oz Ag 32.6 Pb 50.5 Ag/Pb 0.6/1 ^{5-1.5}

#4 showing 4-5 ft oxidized zone with pyrite, arsenopyrite, galena, minor sphalerite Au 0.16 Ag 28 oz Pb 8.5

Ketza R. Showings

#s showing

18"-2 ft zone with pyrite, some galena in quartz & carbonate Au 0.20 Ag 3.8 Pb 5.2

Showings on Galena & Trap M.C. (Heavy Sp)

(G) Heavy pyrite, some patches of galena in 18" zone Au 0.08 oz Ag 36.6 Pb 66.8 Ag/Pb 0.5/1
Some galena along joints upstream from this

(H) Shear with 18" galena Au 0.16 Ag 32.3 Pb 52.9 Ag/Pb 0.6/1

(I) Float Au 0.12 Ag 38.2 Pb 61.7

(J) Cut in shear 4-6' wide
Au .08 oz. Ag 36.1 oz Pb 28.2% Ag/Pb 1.5/1
Float for 200-300' along northerly trend to E of cut, boulders up to 18" across
Au .02 Ag 39.8 Pb 42.5 Ag/Pb 1/1