

Taken from NBME OFR 81-4  
(1981) See also 81-3 for  
geochemical results.

Elko Co.

Item 18

Cherry Creek Area

0050 0032

The Cherry Creek area includes only that portion of the Cherry Creek Range which is within Elko County. The Cherry Creek mining district actually lies on to the south in White Pine County, and was not examined as part of this study.

Rocks exposed in the northern Cherry Creek Range are mainly Permian rocks of the Pequop Formation. Some rhyolitic to dacitic ignimbrite has been mapped in the north central part of the range. Northwest trending faults cut the rock outcrops.

Limited reconnaissance was done in this area and only one prospect, in S2,T28N,R62E, was described and sampled. A sample taken from a 10-foot thick breccia zone showed silver to be present along with anomalous values of cadmium, molybdenum, lead, and zinc.