

1520 0001

Nye County
Item 5

DOBBIN SUMMIT AREA

Workings just to the north of the Dobbin Summit in the Monitor Range consist of a single adit and several small, shallow prospect pits. The adit explores a gossan zone in Paleozoic siltstone and carbonate rocks. The wallrock is locally argillized. The gossan may represent an oxidized sulfide replacement deposit. Kleinhampl and Ziony report that a grab sample contained 0.5% Mn, 15 ppm Ag, 0.7% Zn, 2000 ppm Ba, 15 ppm Be, 300 ppm Co, 300 ppm Y, and 0.1% Ni. The area was recently drilled by Dome Exploration as part of a precious-metals exploration program.

Selected References:

Kleinhampl, F. J. and Ziony, J. I. (in press) Geology and mineral resources of Northern Nye County, Nevada: NBMG Bull.

J. Tingley + P. Smith (1982) Mineral Inventory of Eureka-Shoshone Resource Area: NBMG ~~82-10~~ 83-3
See also 83-4 for geochemical results