

3550 0009

PROPERTY NAME: Jerry Claims

OTHER NAMES: Robertson, MDM Claims

MINERAL COMMODITY(IES): Cu, Zn, WO₃(?)

TYPE OF DEPOSIT: Replacement

ACCESSIBILITY: Fair

OWNERSHIP: Unknown (Hodges, Cedar City, Utah in 1979.)

PRODUCTION: Unknown

HISTORY: Probably the Robertson property mentioned by Hill as being worked in 1916.

(174) Item 12

County: Lincoln

Mining District: Patterson

AMS Sheet: Lund

Quad Sheet: Milky Ranch Spring

Sec. 25, T 9N, R 64E 7 1/2

Coordinate (UTM):

North 4 2 7 6 0 4 0 m

East 0 6 9 7 0 5 0 m

Zone +11

DEVELOPMENT: 455' adit (partially caved) several cuts, trenches, old prospect shafts.

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: Mineralization occurs as replacement bodies in limestones in the lower portion of the Cambrian Pioche shale. Some fragments of dense, fine-grained quartz-garnet skarn were seen which contained sulfides, limonite, & MnO films. On the north end of the prospected area, trenches in upper mineralized horizons expose massive gossan with CuOx stain & small pods of fluorite. An old shaft in this area may be the one mentioned by Hill (1916). A fragment of highly altered intrusive rock was found on this dump. The replacement horizons extend to the northeast and have been prospected there on the Ad claims or Swartz area. - The ore zones within the replacement horizons appear to be in an area of persistent N30°-50°E fracturing and are adjacent to the major NNW-trending faults which offset the section in this part of the range.

Photos

Samples 098

099

REMARKS: The lowest workings the 455' adit explores the lowest mineralized bed in the exposed section. Very little material remains on the adit dump, as rock was dumped over the steep western face of the range, creating a dump scar that can be seen from the floor of Cave Valley to the west.

REFERENCES: Hill J.M., USGS Bull. 648 (1916)
NBMG Bull 73 (1970)

EXAMINER: J.V. Tingley

DATE VISITED: 6/13/81