Kalley (Kaley) Lead-Zinc Mine, Clark Mountains

18N 14E Sec. 31 SBM35.6413899998017N 14E Sec. 05 SBM35.6324999990018N 14E Sec. 31 SBM35.6422000020

-115.50417000000 (Kalley Prospect 01 West) -115.49974000000 (Kalley Mine) -115.51144000000 (Kalley Prospect 02 East)

This mine is at the north end of Clark Mts., near State line. There are two claims that yield galena and sphalerite with minor chalcocopyrite in replacement bodies in [Sultana Formation, Clary 1967] limestone. First operated in 1917. Shipped lead-zinc ore to the Tooele, Utah and Midvale (Salt Lake), Utah smelterts. In 1949-1951; smelter recovery averaged 7.62% zinc, 22.90% lead, and minor silver and copper. (From Goodwin, 1957, p. 644-645; see also Wright and others, 1953: ap, 79)

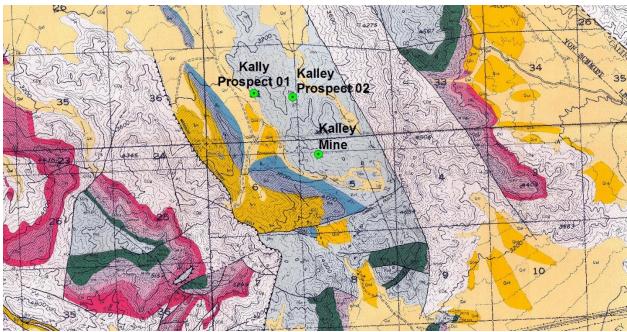


Figure 1. Geology of the Kalley Mine and surrounding areas. From Clary, 1967