

2560 0010

PROPERTY NAME: Last Chance MineOTHER NAMES: Big Horn Antimony MineMINERAL COMMODITY(IES): Antimony, silverTYPE OF DEPOSIT: Vein, Sheer zoneACCESSIBILITY: Via dirt road up Wall CanyonOWNERSHIP: Gerald Doyle, Dale Clouser, 1983PRODUCTION: 192 tons antimony metal through 1963 (Lawrence, 1963)HISTORY: Discovered in 1915, produced during WWI, WW II,  
1947-55, 1957-58

(234) Item 10

County: NyeMining District: JettAMS Sheet: TonopahQuad Sheet: Toms CanyonSec. Unsur, T   , R   

Coordinate (UTM):

North 4 2 8 5 1 6 0 mEast 0 4 7 5 0 0 0 mZone +11DEVELOPMENT: Vertical shaft, lower intersecting adit, cuts,  
trenchesACTIVITY AT TIME OF EXAMINATION: None, but property has been drilled within the past one or two years,  
some fresh trenching done and two old portals have been cleaned and reopened, probably this year  
(1985).GEOLOGY: Recent work above and east of the old main shaft exposes a N55W, NE-dipping quartz-  
carbonate vein. Vein material is streaked green from copper probably from oxidizing  
tetrahedrite. Dark sulfide (tetrahedrite?) disseminated throughout the vein outcrop. Ore  
specimens collected on the dumps near the main shaft consist of massive stibnite with white  
quartz, calcite and fragments of black carbonaceous shale. Wall rock of the vein is  
carbonaceous shale and limestone.Sample sites 2688, 2689REMARKS: Exposures at the main portal are not good, outcrop at sample site 2688 may, however  
be the principle structure.REFERENCES: Kral, 1951, Lawrence 1963, Kleinhampl and Ziony, 1984.EXAMINER: J.V. TingleyDATE VISITED: 10/1/85