

3480 0008

PROPERTY NAME: Silver Champion Mine

OTHER NAMES:

MINERAL COMMODITY(IES): Chalcopyrite, Chrysocolla, Galena

TYPE OF DEPOSIT: Zinc, Ag, Au.

ACCESSIBILITY: Five and one-half miles NE of the ruins at the mill-site on highway #3.

OWNERSHIP:

PRODUCTION:

HISTORY:

County: Esmeralda ⁽⁹⁸⁾ Item 9

Mining District: Palmetto

AMS Sheet: Goldfield

Quad Sheet: Magruder Mtn. 15'

Sec. 15, T 5S, R 39E

Coordinate (UTM):

North 4115102410 m

East 044210910 m

Zone +11

DEVELOPMENT: Six to eight shafts no surface workings ..fair roads.

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: About one-third of a mile to the NE of the Palmetto Mine is another group of 6-8 shafts that appear to be on a parallel vein system. They are in Palmetto Formation sediments of black chert and limestone, but there are also fine-grained dikes and outcrops of the Palmetto Pluton along the ridges and as float along the slopes. The same brecciated quartz veins are present but there is less than was present at the Palmetto Mine. There are many more shafts (and they are old) than shows on the maps..maybe three times as many. I did not walk out either one of the vein systems length.

REMARKS: Photo #30

Sample #1131 is a composite of two different dumps. Some skarn, epidote mineralization shows up in float and in some of the dumps, but it is not the principal mineralization.

REFERENCES:

EXAMINER: Jack Quade

DATE VISITED: 6-4-82