

0440 0021

(213) Item 19

PROPERTY NAME: San Pedro Mine

OTHER NAMES:

MINERAL COMMODITY(IES): Ag, Cu, Pb, Sb, Zn Hg.

TYPE OF DEPOSIT: Fissure quartz vein

ACCESSIBILITY: About nine miles NW of Belmont via
Meadow Creek Canyon, or from Silver Creek.

OWNERSHIP: BML Mining Company

PRODUCTION: Production figures lumped with Barcelona Mine.

HISTORY: Initial activity in 1871-1878 and from 1916
to 1922 when it was connected to the
Barcelona Mine Workings

County: Nye

Mining District: Barcelona

AMS Sheet: Tonopah

Quad Sheet: Jefferson 7½'

Sec. 6, T 9N, R 45E

Coordinate (UTM):

North 4277580 m

East 0503565 m

Zone

DEVELOPMENT: Total workings were said to be 8500 feet by 1922 but that would
have included the Barcelona and Liguria Mines that were interconnected.

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: The San Pedro Shaft was sunk on quartz vein system hosted by limestones and meta-sedimentary rocks of the Carrara Formation of upper Cambrian age. According to Hunt (1936, p.4) the San Pedro and Barcelona mines were on two separate but sub parallel vein systems, that were probably synchronous. The San Pedro strikes NE and dips 30-50SE and is characterized by minor cinnabar in its shallow parts, lean copper, and rich in silver. In fact, it was the richer of the two veins.

Sample 2029 was taken from the dumps near the main shaft and consisted of visible cinnabar, pyrite, terahedrite, galena and unidentified silver minerals. Assay results were high in silver, copper, lead, zinc and antimony.

REMARKS:

REFERENCES:

EXAMINER:

DATE VISITED: