

0790 0007

PROPERTY NAME: Wheeler Mine

OTHER NAMES: _____

MINERAL COMMODITY(IES): Ag, (Zn, Pb, Sb)TYPE OF DEPOSIT: veinACCESSIBILITY: goodOWNERSHIP: Platero claimsPRODUCTION: Yes, probably substantial from amount of workings.HISTORY: Originally worked in 1860's, intermittent activity to 1970'sCounty: PershingMining District: UnionvilleAMS Sheet: LovelockQuad Sheet: UnionvilleSec. 3, T 29N, R 34E

Coordinate (UTM):

North 4 4 7 4 8 0 0 mEast 0 4 0 2 9 5 0 m

Zone _____

DEVELOPMENT: Extensive workings from several adit levelsACTIVITY AT TIME OF EXAMINATION: None, but extensive network of drill roads from 1970's.

GEOLOGY: Workings explore contact between Koipato rhyolite and Prida thin-bedded, carbonaceous, limestone. Quartz veins occur along bedding planes of the Prida limestone. The veins are narrow, 1-30 cm, and contain pyrite, sphalerite, jamesonite, and tetrahedrite in primary ore. Apparently ore mined in early days was supergene enriched and contained abundant acanthite as sooty coatings.

REMARKS: Sample 2563, Photos.REFERENCES: Johnson, 1977.EXAMINER: H.F. Bonham Jr.DATE VISITED: 9-26-84