

2020 0021

PROPERTY NAME: Golconda Gold Ledge Mining Co., PropertyOTHER NAMES: Shanon claims (1970's) Kramer Hill MineMINERAL COMMODITY(IES): AuTYPE OF DEPOSIT: Quartz vein

ACCESSIBILITY: _____

OWNERSHIP: _____

PRODUCTION: MinorHISTORY: Underground workings probably early 1900's, bulldozer roads and drill holes possibly 1960's or later?County: Humboldt Den 21Mining District: GolcondaAMS Sheet: WinnemuccaQuad Sheet: Winnemucca 15'
W/2 POLE CREEK 7 1/2 (PRON)Sec. 8, T 35N, R 40E

Coordinate (UTM):

North 4151310151010 mEast 0141517171010 mZone +11DEVELOPMENT: Several vertical to steeply inclined shafts, probably none more than 20m deep. Adits which connect with the shafts. Two or more km of bulldozer road, several drill holes. One adit is in good condition at portal.ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: Vertical workings explore a N10E, approx. 75W shear zone in Cambrian Osgood Mountains Quartzite. There was some stoping to the surface at the northern shafts shown on the topo map. The stoping widths (probably between 2 fault zones) are a few cm to 2m. The quartz vein matter observed on dumps is predominantly fine, light gray, chalcedonic silica. Some drusy quartz was noted. Sparse, fine-grained pyrite occurs in vein matter; in porous areas this is oxidized to limonite. Unoxidized vein matter is probably free gold and pyrite(sparse).

The other prospects on the west side of this hill, mainly to the south of this locality and in the vicinity of Sample 491 are probably related to similar mineralization to that described above. However, the iron-stained fractures in quartzite are narrower and the size of the workings suggests that little gold values were found there. North-trending, high angle, iron-stained fractures were explored by a shaft (topo map) about 600m S of this locality. The main vein is at least 300m long and the zone could extend for 700m although only the northern area (this locality) appears to have been productive.

REMARKS: Sample 490 is of select chalcedonic vein matter from dumps. Photo LG841-8 is of the open stopes at the northern shafts.

REFERENCES: Vanderburg, W.O. (1938), Reconnaissance of mining districts in Humboldt Co., Nevada: U.S. Bureau of Mines IC 6995, p.22-23.

EXAMINER: L.J. GarsideDATE VISITED: 19 Jun 84