

3970 0029

PROPERTY NAME: Nevada Packard

OTHER NAMES: _____

MINERAL COMMODITY(IES): Ag, Au(minor)TYPE OF DEPOSIT: StockworkACCESSIBILITY: ExcellentOWNERSHIP: Frank Wilton, Louella & Margaret Margrave
470 Court St., Reno, NV 89501PRODUCTION: >100,000 oz AgHISTORY: Discovered in 1912-13, worked into 1920's, reopened
1980's as open pit heap leach, leased to D.Z. Exploration,
Bozeman Mont. & Nevada Packard Joint Venture, P.O. Box 1007,
Lovelock, NV 89419DEVELOPMENT: Several small open pits, shallow shafts and adits heap leach pads.County: PershingMining District: RochesterAMS Sheet: LovelockQuad Sheet: UnionvilleSec. 28, 29, 32, T 28N, R 34E
33

Coordinate (UTM):

North 4 4 5 6 6 0 0 mEast 0 4 0 0 5 2 5 m

Zone _____

ACTIVITY AT TIME OF EXAMINATION: Caretaker status, attempting to find J.V. partner or lessee.GEOLOGY: Johnson's summary (1977, Bull. 89) is incorrect on several counts. Quartz stockwork
is abundant, sericitization is locally prevalent but in most rock, K-Spar, quartz alteration
is dominant sheeting in rhyolite averages N20E not N30E and dips about 75°SW not 45-65°.
Locally some flat structures, with abundant sericite, dip as low as 15°.Mineralized zones in Weaver Rhyolite follow N20E 75°SW dip of sheeting. Quartz and
sulfide stockworks are abundant and presumably control ore distribution. Both oxide
copper and chalcopyrite occur but are not abundant. Most of ore, >99% in main pit, is
oxidized. Sulfide is more abundant in old pit along contact lode.Mine foreman (Ralph Mercer) states ore averages 2 oz of Ag. Lacana geologist
states ore averages about 1 oz. Trace of gold to .00X. Silver reportedly in Haloids,
but no modern study. Values supposedly shallow ~30 feet. Unoxidized rock contains
abundant disseminated pyrite, minor chalcopyrite and some sulfides in quartz veinlets
and as sulfide stockworks.REMARKS: Sample 2554-55, Photos 1-5.REFERENCES: Johnson, 1977.EXAMINER: H.F. Bonham Jr.DATE VISITED: 9-13-84