

3360 0003

PROPERTY NAME: Tamberlaine Canyon WorkingsCounty: White Pine(333)
Item 3OTHER NAMES: Tammerlane Mines, ESCTB claims Gonzo claimsMining District: NevadaMINERAL COMMODITY(IES): Au? Ag? Cu?AMS Sheet: ElyTYPE OF DEPOSIT: Jasperoid breccia, replacment along shears & fracturesQuad Sheet: Cave Creek Reservoir~~ACCESSIBLE~~ SSec. 34 & 35, T 16N, R 64E

Sign at Y in road reads:

OWNERSHIP: Tammerlane Mines woned by F.W. Lewis Co., 120 Green-
ridge Dr. Reno, NV 826-2404 has staked entire W side of

Coordinate (UTM):

~~PROPERTY~~ Tamberlaine Canyon under ESC TB claims. (or they areNorth 4 3 4 2 3 2 5 m~~PROPERTY~~ The Gonzo claims are located just up from the mouth ofover East 0 6 9 4 3 0 0 mthe canyon & were staked 12/7/79 by L. Cook for Amselco
Minerals Inc.Zone +11

DEVELOPMENT: Adit near road has been bulldozed over, sampled & drilled. Upper workings are also
sampled & have drill roads near them. An ore chute remains amid the new roads, etc. The
southernmost old working is an inclined shaft ~20-25' deep. This shaft is inclined to south
Activity at Time of Examination: explores an E-W shear to E for ~5'. A # of short adits (1 caved) comprise
the Northern workings, except for a 20' deep shaft below ore chute.

Activity at Time of Examination:

GEOLOGY: Current & recent activity is evident as flagging & surveyor string everywhere around
old workings. Drill roads very recent. Geochem sample stakes on dumps in adits date 6/12/81.

Geology:

On the way up thru Tamberlaine Canyon we pass thru Pilot/JoAnna/Chainman sequence &
underlying Devonian Guilmette limestone. Resistant grey limestone forms cliffs midway
up canyon. (probably JoAnna)

The upper workings are developed in silicified, reddish limestone which is breccia
along irregular lenses & zones. Altho most of outcrop is breccia, bedding of parts of the
unit is preserved, striking ~N-S, 20W. The host rock is probably the JoAnna limestone.

Above a double portalled adit we found a rib of resistant, juicy looking jasperoid
breccia. The breccia is composed of pebble size & frags of silicified limestone which is
reddish brwon to choc. brown in color. The breccia is cemented with white quartz which
carries a small amount sulfides.

The old workings appear to explore med. (1-2') bedded JoAnna limestone(?) which has
been silicified & replaced (some CuOxs) along a # of shears of varied orientation. The
southernmost working explores an E-W, 50S 4' wide shear marked by abundant hematite &
limonite staining. Another shear was noted striking parallel to bedding. Some shales were
found on a few dumps.

Bedding of limestone changes in canyon due to faulting. However, as leaving canyon
by fork in road the bedding of Guilmette(?) strikes N20W, 15SW. The prospect by fork in road
has a sign marked "Tammerlane Mine."

There appears to be alot of overstaking in this canyon.

REMARKS: Sample 710 - Silicified breccia, some calcite veins. FeOx.

REFERENCES:

EXAMINER: Bentz/SmithDATE VISITED: 7/28/81