

1680 0009

PROPERTY NAME: Southern Gold Mining Co.
OTHER NAMES: Sample Site 2786
MINERAL COMMODITY(IES): Au
TYPE OF DEPOSIT: Silicified zones in Rhyolite

ACCESSIBILITY: Poor road west of Eden Creek Ranch..mine
is at 8000 feet elevation.

OWNERSHIP: C.R. Terrell of Tonopah (?) 1951

PRODUCTION: Small but actual amount not known

HISTORY: 1930-1941 Is in operation now when not
covered by snow.

(224) Item 9
County: Nye
Mining District: Eden
AMS Sheet: Tonopah
Quad Sheet: Kawich Peak 15'
Sec. 8 T 1N R 50E
Coordinate (UTM):
North 4199650m
East 0551300m
Zone

DEVELOPMENT: 1000 foot adit, 500 foot adit, 300 foot adit and 35 ton mill that is
currently ready for operation.

ACTIVITY AT TIME OF EXAMINATION: None because of snow.

GEOLOGY: Mineralization is in shear zones, veins and silicified zones within
the rhyolite. Ore was tramed to the millsite originally but is now
transported by road. Sample 2786 was a light purple, iron stained
rhyolite, that was partly silicified and cut by veinlets, but without
visable mineralization. The mill at the bottom of the hill, has a
primary crusher, ball mill, sluice, milling table and auxillary diesel
all in operational mode. Water is piped from a spring up the canyon
to the mill and several cabins an storage facilities are in the canyon
below the spring. Sample 2787 is from an outcrop thats highly altered
and silicified and iron-stained. The ledge bears E-W and has been
prospected around the outer edges..it may have been the discovery
locaiton.

Photo 3-7

REMARKS:

REFERENCES:

EXAMINER: Jack Quade

DATE VISITED: 3-26-86