

#### **CONTACT INFORMATION**

Mining Records Curator Arizona Geological Survey 1520 West Adams St. Phoenix, AZ 85007 602-771-1601 http://www.azgs.az.gov inquiries@azgs.az.gov

The following file is part of the

Arizona Department of Mines and Mineral Resources Mining Collection

#### ACCESS STATEMENT

These digitized collections are accessible for purposes of education and research. We have indicated what we know about copyright and rights of privacy, publicity, or trademark. Due to the nature of archival collections, we are not always able to identify this information. We are eager to hear from any rights owners, so that we may obtain accurate information. Upon request, we will remove material from public view while we address a rights issue.

### **CONSTRAINTS STATEMENT**

The Arizona Geological Survey does not claim to control all rights for all materials in its collection. These rights include, but are not limited to: copyright, privacy rights, and cultural protection rights. The User hereby assumes all responsibility for obtaining any rights to use the material in excess of "fair use."

The Survey makes no intellectual property claims to the products created by individual authors in the manuscript collections, except when the author deeded those rights to the Survey or when those authors were employed by the State of Arizona and created intellectual products as a function of their official duties. The Survey does maintain property rights to the physical and digital representations of the works.

## **QUALITY STATEMENT**

The Arizona Geological Survey is not responsible for the accuracy of the records, information, or opinions that may be contained in the files. The Survey collects, catalogs, and archives data on mineral properties regardless of its views of the veracity or accuracy of those data.

## ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: GOLDEN GATE MINE

ALTERNATE NAMES:

MOHAVE COUNTY MILS NUMBER: 292A

LOCATION: TOWNSHIP 14 N RANGE 19 W SECTION 21 QUARTER -- LATITUDE: N 34DEG 32MIN OOSEC LONGITUDE: W 114DEG 15MIN 38SEC

TOPO MAP NAME: TOPOCK - 15 MIN

CURRENT STATUS: EXP PROSPECT

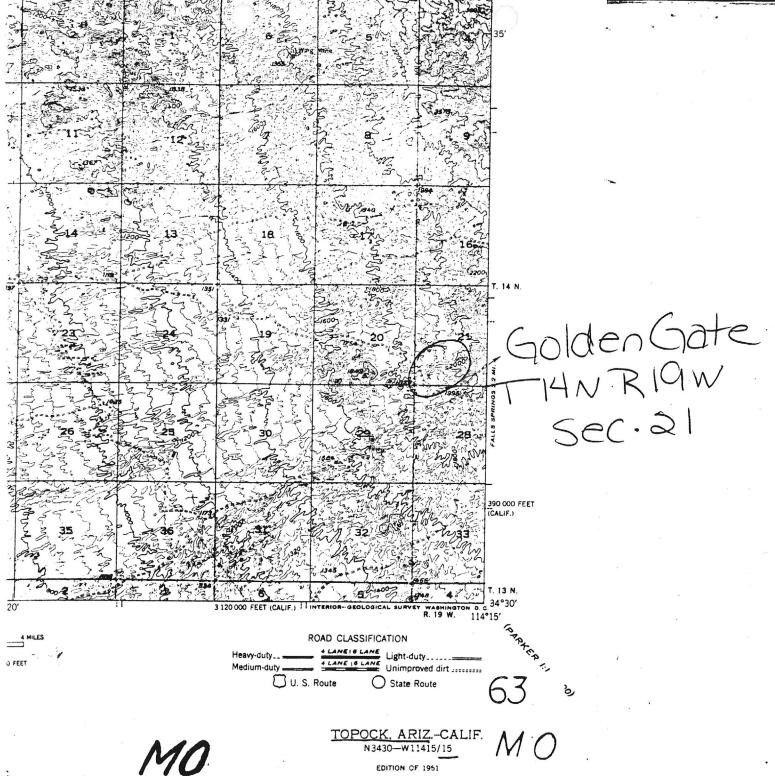
COMMODITY:

GOLD

**BIBLIOGRAPHY:** 

ADMMR GOLDEN GATE MINE FILE LIGHT, THOMAS. USBM MLA 82-83, P. 19 MINERAL

INVESTIGATION OF THE CROSSMAN PEAK WSA.



30 mi Sto of Sojock

May 27, 1957

GOLDEN GATE (file)

MOHAVE COUNTY CHEMEHEUVIS DIST.

No information on this property.

See: Mineral Investigation of the Crossman Peak Wilderness Study Area, Mohave County, AZ. By: Thomas D. Light & John R. MdDonnell, Jr. 1983.

MARK GEMMILL

## DEFARTMENT OF MINERAL RESOURCES STATE OF ARIZONA OWNERS MINE REPORT

OWNERS MINE

Date June 28, 1939

Mine GOLDEN GATE

District Chemeheuvis

Former name

Owner John Arambel & E.S. Gannon

CHANGE Ray F. Buffinton, c/o Sierra Power Co.,

walker will be remove that be min and the silver

President

Mine Supt.

Principal Metals Gold

Production Rate

Power: Amt. & Type

Operations: Present

Have quit work for summer

Location Mohave Mountains, Mohave Co.
Arizona. Three miles west of the Mohawk
Mihe, adjoining the road to Mohawk.

Address 2601 S. Figueroa St., Los Angeles, California. Address Riverside, California.

Gen. Mgr.

Mill Supt.

Men Employed

Mill: Type & Cap.

Operations Planned This is a prospect that we are exploring. Work planned is to cut the lode at a depth of about 45' by cross-cutting. The face of the cut is 54' from the shaft and is at the hanging wall of the lode. One miner worked in this cross-cut alone for the last week and was not able to drive on into the ore shoot.

Number Claims, Title, etc. Three claims held by right of discovery. Work done for the year ending July first, 1939.

o viel trouble trabale size e generalit dan

Description: Topog. & Geog. Located in the foot hills on the western side of the Mohave mountains on the road to the Mohawk mine. About five miles east of the Colorado river at an altitude of eight hundred feet higher than the river.

Mine Workings: Amt. & Condition Shaft forty feet deep at the bottom of which a cross-cut has been driven for fifty feet in order to cut the ore shoot.

(over)

Geology & Mineralization Property is in a porphyry belt that cuts the western side of the range from northwest to southeast. The ore is found in connection with a rhyolite dike. The country rock is andesite.

Ore: Positive & Probable, Ore Dumps, Tailings

Mine, Mill Equipment & Flow Sheet

Road Conditions, Route Property is on the road to the Mohawk mine and about thirty miles from Topock, Arizona.

Water Supply Supply is from Falls Spring and the Colorado River.

Brief History Discovery was made in 1934. The values were found in a fracture in a rhyolite dike. In doing the first fifteen feet of work samples taken across five feet averaged \$35.00 in gold. The gold was free milling and it created some excitement at the time, altho only a few people knew anything about it. It was the first gold discovery found in a lode in these pressure porpjyries, and a claim jumper tried to get possession of the discovery. We finally had to bring suit against him in order to quiet the title at a time Special Problems, Reports Filed that we had two buyers for it. We lost both of them on account of not bringing a suit against him at the beginning of the trouble. The decision was given in our favor and since then we have only been able to do the annual assessment work.

Remarks

If property for sale: Price, terms and address to negotiate. We would sell on a bond and lease to parties able to develop the property, The cross-cut should be very close to the ore shoot. We had to quit work for the reason that one of the partners would not put up any more cash than was required to do the annual assessment work. Since Arambel and I own the Mohave Chief claims we expect to make a sale of them before developing the Golden Gate property.

Signed E. S. GANNON

Res. 1026 West 30th St., Los Angeles, California.

# DEPARTMENT OF MINERAL RESOURCES STATE OF ARIZONA OWNERS MINE REPORT

June 28, 1939 Date

GOLDEN GATE Mine

District Chemeheuvis

Former name

Owner John Arambel & E.S. Gannon

CHARACTER Ray F. Buffinton, c/o Sierra Power Co.,

President

Mine Supt.

Gold Principal Metals

Production Rate

Power: Amt. & Type

Operations: Present

Location Mohave Mountains, Mohave Co. Arizona. Three miles west of the Mohawk Mihe, adjoining the road to Mohawk.

19.70

Address 2601 S. Figueroa St., Los Angeles, California. Address Riverside, California.

Gen. Mgr.

Mill Supt.

Men Employed

Mill: Type & Cap.

Operations Planned This is a prospect that we are exploring. Work planned is to cut the lode at a depth of about 45' by cross-cutting. The face of the cut is 54' from the shaft and is at the hanging wall of the lode. One miner worked in this cross-cut alone for the last week and was not able to drive on into the ore shoot. tigh es see the eigere for is. We look to: the single should on econd

Have quit work for summer

manda to decision and all acts are delical and the constant

Number Claims, Title, etc. Three claims held by right of discovery. Work done for the year ending July first, 1939.

Description: Topog. & Geog. Located in the foot hills on the western side of the Mohave mountains on the road to the Mohawk mine. About five miles east of the Colorado river at an altitude of eight hundred feet higher than the river.

Mine Workings: Amt. & Condition Shaft forty feet deep at the bottom of which a cross-cut has been driven for fifty feet in order to cut the ore shoot.

(over)

Geology & Mineralization Property is in a porphyry belt that cuts the western side of the range from northwest to southeast. The ore is found in connection with a rhyolite dike. The country rock is andesite.

Ore: Positive & Probable, Ore Dumps, Tailings

Mine, Mill Equipment & Flow Sheet

Road Conditions, Route Property is on the road to the Mohawk mine and about thirty miles from Topock, Arizona.

Water Supply Supply is from Falls Spring and the Colorado River.

Brief History Discovery was made in 1934. The values were found in a fracture in a rhyolite dike. In doing the first fifteen feet of work samples taken across five feet averaged \$35.00 in gold. The gold was free milling and it created some excitement at the time, altho only a few people knew anything about it. It was the first gold discovery found in a lode in these pre porpjyries, and a claim jumper tried to get possession of the discovery. We finally had to bring suit against him in order to quiet the title at a time Special Problems, Reports Filed that we had two buyers for it. We lost both of them on account of not bringing a suit against him at the beginning of the trouble. The decision was given in our favor and since then

Remarks

If property for sale: Price, terms and address to negotiate. We would sell on a bond and lease to parties able to develop the property, The cross-cut should be very close to the ore shoot. We had to quit work for the reason that one of the partners would not put up any more cash than was required to do the annual assessment work. Since Arambel and I own the Mohave Chief claims we expect to make a sale of them before developing the Golden Gate property.

Signed E. S. GANNON

Res. 1026 West 30th St., Los Angeles, California.

we have only been able to do the annual assessment work.

Use additional sheets if necessary.