



CONTACT INFORMATION

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Arizona Department of Mines and Mineral Resources Mining Collection

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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: COMBINATION FRACTION

ALTERNATE NAMES:

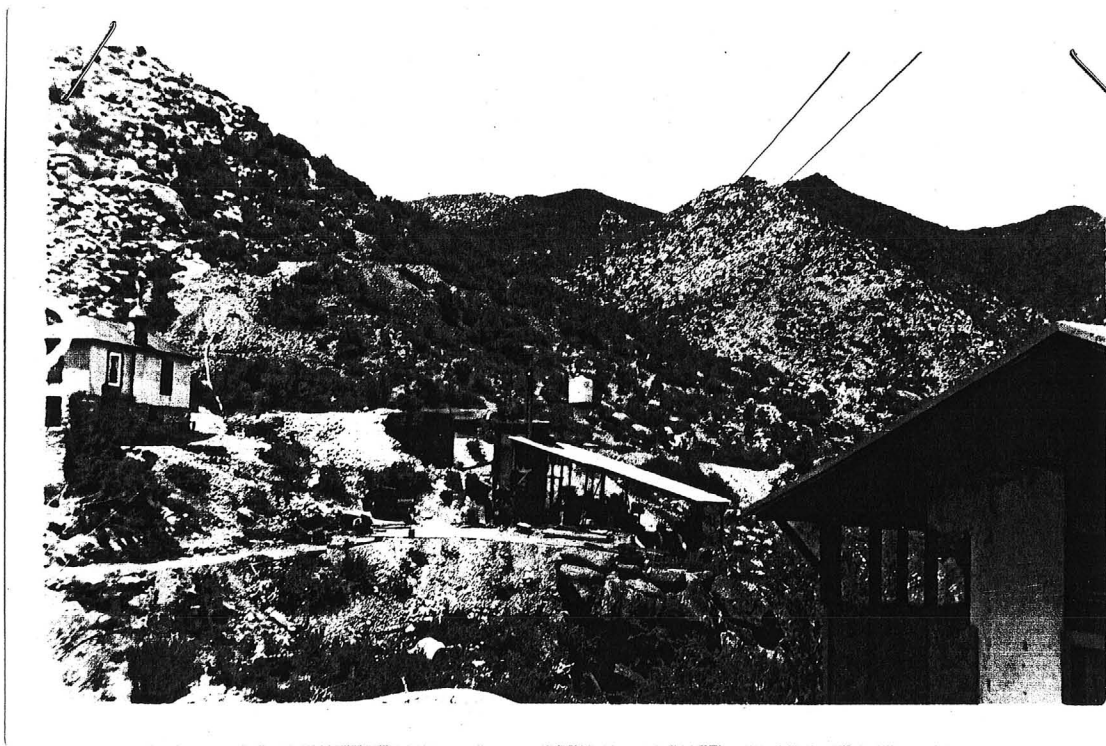
MOHAVE COUNTY MILS NUMBER: 211

LOCATION: TOWNSHIP 19 N RANGE 20 W SECTION 10 QUARTER NE
LATITUDE: N 35DEG 03MIN 13SEC LONGITUDE: W 114DEG 23MIN 30SEC
TOPO MAP NAME: OATMAN - 7.5 MIN

CURRENT STATUS: DEVEL DEPOSIT

COMMODITY:
GOLD

BIBLIOGRAPHY:
ADMMR COMBINATION FRACTION CLAIM MINE FILE
ADMMR MOHAVE CUSTOM MILL PROJECT



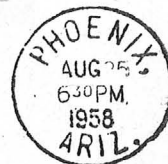
SAN FRANCISCO MINING COMPANY

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SOURCES

nds



1007
Mr. F. W. Crosley, Vice-Pres.
San Francisco Gold Mines Co.
606-607-608 Haas Building
Los Angeles, Arizona
1425
1/2 CALIF.

ARIZONA DEPARTMENT OF MINERAL RESOURCES
MINERAL BUILDING, FAIRGROUNDS
PHOENIX, ARIZONA

August 25, 1958

To the Owner or Operator of the Arizona Mining Property named below:

<u>Combination Fraction Claim (Mohave County)</u>	<u>gold</u>
(Property)	(ore)

We have an old listing of the above property which we would like to have brought up to date.

Please fill out the enclosed Mine Owner's Report form with as complete detail as possible and attach copies of reports, maps, assay returns, shipment returns or other data which you have not sent us before and which might interest a prospective buyer in looking at the property.

Frank P. Knight

FRANK P. KNIGHT,
Director.

Enc: Mine Owner's Report

San Francisco Gold Mines Co.

Of Oatman, Arizona

606-607-608 Haas Building, Los Angeles

Los Angeles, Cal., August 26th, 1916.

PHONES:

A 3029

Main 3252

Stockholders of the SAN FRANCISCO GOLD MINES CO., of Oatman, Ariz.:

Since the inauguration of work on the Combination Fraction claim of your Company, at the end of last April, progress has been steady and sustained, with the exception of short intervals, when hoisting was suspended, due to adjusting the new machinery, which was expected.

Your property is fully equipped for sinking to a depth of one thousand feet (1000') should it be necessary, the equipment consisting of:

- | | |
|--|-------------------------------------|
| 1—30 H.P. (distillate) hoist of the West Coast type with pulley attachment for driving a compressor to run two air drills, | 1—Water tank, 2000 gallons. |
| 1—Air Receiver, | 1—9x8 Ingersoll-Rand Compressor, |
| 2—Ingersoll-Rand Machine Drills, Jackhammer type. | 1—35' headframe (very substantial), |
| 1—Engine house, | 1—Blacksmith shop complete, |

About one thousand feet (1000') of road had to be constructed to the mine, which occasioned a short delay at the beginning, and it was about the middle of May before the shaft was begun.

After consultation with me, General Manager Mr. Fred W. Crosley located the shaft at a point near the center of the Combination Fraction Claim, where it should intercept at depth, the south vein which we expect to encounter.

In the event that the vein does not dip into the shaft at 500 or possibly 600 feet, it is proposed to drive a cross-cut from one of those level to connect with it.

A shaft of two compartments, each 4x4 feet, was started with a windlass until the arrival of the machinery and equipment, and during the erection thereof, a delay of about 20 days was occasioned.

The shaft has been well timbered throughout, and by the time this report reaches the Stockholders, will have reached an approximate depth of 215 feet. To be specific the shaft on this date is 205 feet, and is being sunk at a rate of about 2 feet per 8 hour shift, varying only as the ground gets very hard or medium soft.

After passing through a zone of hard andesitic agglomerate, the shaft encountered, what appears to be crushed vein matter, containing a mixture of highly mineralized Andesite Quartz, carrying low grade gold values, and the well known Cal-cite Spar of the district, which appear to be associated with the large ore bodies found in the big mines of the Camp.

This vein matter continued for a distance of about 30 feet, after which the shaft encountered stringers of gold bearing quartz, varying from one to several inches, indicating that a highly mineralized zone is being entered, and that interesting developments may occur any time.

Some of the best looking quartz stringers entered the shaft between 165 feet and 175 feet, which a fire assay showed to carry gold of low value. For your information it should be stated that the fact that only low values have been found to date is not significant, as only in rare instances has commercial ore been found nearer to the surface than 400 feet, between which and 600 feet, the zone of concentration may be expected.

At the present rate of progress the shaft should reach a depth of 500 feet in 90 days, at which point, unless pay ore is encountered before, it is proposed to explore for the vein.

Mr. Edward W. Brooks, Consulting Engineer, of this city, who has had exceptional opportunities for studying the mineralogy of the Oatman district, reporting on your Company's property on March 30th, 1916, stated that: "The San Francisco Group contains something near 1700 lineal feet of veins—two in number—within its boundaries. These veins are continuous and generally undisturbed within the property; they are both strong and clearly defined and may be developed ultimately through a simple working shaft. The veins are of the same type, cut the same formation and afford the same surface indications generally as the veins of the neighboring United Eastern, Tom Reed and Big Jim properties, the history of which is too well known to require further comment."

I can only add that having two well defined veins on your property, according to Mr. Brooks, which can be developed from the shaft being sunk, the prospects for making a successful mine of the San Francisco are exceptionally good.

To date about Twelve Thousand Five Hundred Dollars (\$12,500) has been expended on the mine, under the following headings:

Mine Equipment	\$ 4,000.00
Mine Expense, including labor.....	7,135.00
General Expense	1,365.00
Total	\$12,500.00

To keep up mine development with one shift of 8 hours as we are doing will cost approximately Nine Hundred Dollars (\$900.00) per month, or Thirty Dollars (\$30.00) per day. As the shaft is being sunk at an average of at least 2 feet per day, the cost per foot is slightly under Fifteen Dollars (\$15.00), which is low for a district where the cost of miners' labor is so high.

Your property has been managed economically with sole regard to the interests of all of the Stockholders, and funds derived from the sale of Treasury shares has been spent on the mine, and no officer or director has received any compensation for services from the Company.

Your directors being content to share your fortunes are willing to wait for dividends, when that most desirable period arrives.

Respectfully submitted,

SAN FRANCISCO GOLD MINES COMPANY.

By Jno. A. Hassell, Pres.

San Francisco Gold Mines Co.

Of Oatman, Arizona

606-607-608 Haas Building, Los Angeles

Los Angeles, Cal., August 26th, 1916.

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