

6/46

Belcher

see

Golden Gate

Gold

NAME

OLD NAMES

PRINCIPAL ORE

MINOR MINERALS

9 S 35 E 2 mi. N. of Greenhorn

PUBLISHED REFERENCES

T R S

Grant or Baker COUNTY

Greenhorn AREA

..... ELEVATION

MISCELLANEOUS RECORDS

..... ROAD OR HIGHWAY

..... DISTANCE TO SHIPPING POINT

PRESENT LEGAL OWNER (S)

Address

OPERATOR

Name of claims Area Pat. Unpat.

Name of claims Area Pat. Unpat.

EQUIPMENT ON PROPERTY

Golden Gate Mine

Gold

NAME	OLD NAMES	PRINCIPAL ORE	MINOR MINERALS
------	-----------	---------------	----------------

9 S 35 E 2 mi. N. Greenhorn
 T R S

PUBLISHED REFERENCES

Dogami 14-B:77
 Lindgren 01:697
 Swartley 14:187
 Pardee & Hewett 14:114
 Parks & Swartley 16:106
 Hewett 31:20, 36

...Grant..... COUNTY
 ...Greenhorn..... AREA
 ...about 6000..... ELEVATION
 ROAD OR HIGHWAY
 ...9 mi. Tipton..... DISTANCE TO SHIPPING POINT

MISCELLANEOUS RECORDS

PRESENT LEGAL OWNER (S) John W. Douce

Address 4227 3/4 Burns Ave., Los Angeles, Calif.

OPERATOR

Name of claims	Area	Pat.	Unpat.
----------------	------	------	--------

Name of claims	Area	Pat.	Unpat.
----------------	------	------	--------

EQUIPMENT ON PROPERTY

BELCHER: (Gold)(see also Golden Gate) Greenhorn District Greenhorn Area

"Development: 2 tunnels about 3500 feet. Attain 350 feet below out-crop.

"Geology: Vein in argillite near andesite contact. Quartz and pyrite.

"Production: Small production."

According to Frank Klein the Belcher Mine is now a part of the Golden Gate mine, which is owned by John W. Douce, 4227 Burns Avenue, Los Angeles, California.

Informant: H.K.L. 10/21/40

Reference: Lindgren 01:697.

Hewett 31:20, 36 (quoted)

Owner: John W. Douce, 4227-3/4 Burns Avenue, Los Angeles, Cal.(1/20/41).

"The Golden Gate mine, 2 miles north of Greenhorn, has 3 veins upon the property. The Golden Gate and Belcher veins have nearly all of the development. The Golden Gate vein is some 40 feet in width, most of which is quartz, but little work has been done upon this vein in the last 10 years. Judging from the general appearance of the quartz, and from the fact that little has been done upon it in the last five years, the values are probably low.

"The country rock next to the Belcher vein is in greenstone and greenstone breccia. The greenstone is a fine-grained greenish-colored rock. Its appearance indicates that originally it was an andesite. The breccia is grayish-green in color and the angular fragments an inch or more in diameter consist of dense, almost purplish-colored rock. These fragments are probably trachytic in composition. The matrix is a rather indeterminable mass which seems to consist of a more or less granular aggregate, now nearly obscured by the alteration products, chlorite and calcite. It has been badly altered by surface weathering and the oxidation is quite deep.

"The vein strikes N-NE and dips steeply eastward. The quartz is lenticular with a maximum width of 3 or 4 feet, diminishing in places to a streak of gouge. There are 2 tunnels upon the vein, the upper some 800 feet long and the lower, together with crosscuts and raises, amounts to some 2400 feet. The shoots said to contain the best ore are found not very far from the mouth of the lower tunnel. The two shoots are about 225 feet and 60 feet long, with a maximum width of 20 inches. Some distance farther in is a third shoot, with much less quartz and about 200 feet long, with a maximum width of about $3\frac{1}{2}$ feet. A 10-stamp mill was erected in 1914 and began to mill the ore from the Belcher vein in February 1915. It was operated for a time, but without much success."

References: Lindgren 01:697
Swartley 14:187
Pardee and Hewett 14:114

Parks and Swartley 16:106 (quoted)
Hewett 31:20, 36.
