

Hidden Treasure Mine (gold) Quartz

*Virtue Dist.*

Baker County

Owners: Mike Hoff and Miles Rombough, Baker, Oregon

Location: 10 miles east of Baker,  $\frac{1}{4}$  mile north of highway, ~~Virtue District~~

Area: 4 claims and 1 millsite.

Production since 1933: \$20,000. *No past history*

Equipment: 2 jackhammers, 1 Fairbanks-Morris 8 hp engine for hoist (Iowa Farm Engine), 1 Ingersoll-Rand, one cylinder compressor belt driven by Nash engine. Rolling topography. Country rock is altered greenstone. Elevation 3500'. No timber; no water. Little snowfall.

Geology: ✓ Vein is in highly altered greenstones, dipping at about 60°. Vein minerals: gold, silver, stibnite, and pyrites (small amount). Stains of manganese apparently indicate presence of high-grade ore, as does also the presence of stibnite. Mineralization spotty with no definite series known to operators.

Development: Shaft: 138' at 60° angle. #1 level at 60', with drift SELLO' with winze down 30'; Drift NW 35'. #2 level: connection on SE to #1 level NW drift as winze at 20' from shaft down 20'. *face*

Metallurgy: The ore is relatively soft and broken occurring sometimes as brecciated masses and others as elongated kidneys. No mill on the property, as the ore is still in the shipping grade only. Average value of shipping grade is about \$55.00.

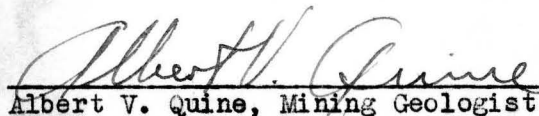
Recommendations: This is a fair prospect but needs survey and examination for future development.

Informant: A. V. Quine.  
4/30/38.

4/30/38

QUARTZ PROPERTY

1. Name of property Hidden Treasure Mine (Gold)  
Operating company (or individual) Mike Hoff and Miles Rombough  
Address Baker  
Location of property 10 miles east of Baker,  $\frac{1}{4}$  mile north of highway, Virtue District.  
Acreage of holdings  
4 claims and 1 millsite.
2. History of property, past and recent:  
No past history. Entire development since 1933.
3. History of production:  
\$20,000.00 gross.
4. Development: Number of levels, lengths of drifts and cross-cuts, raises, etc.:  
Shaft: 138' at 60° angle. #1 level at 60', 110' SE, winze down 30'; NW 35'.  
#2 level: connection on SE to #1 (filled) NW 60', winze 20' from breast down 20'.
5. General description and equipment on hand, topography, country rocks, elevation, timber, water, snow fall, climate, power, etc.  
Equipment: 2 jackhammers, 1 FM 8 hp engine for hoist (Iowa Farm Engine), 1 IR one cylinder compressor powered with belt drive by Nash engine.  
Rolling topography. Country rock is altered greenstone. Elevation 3500'. No timber; no water. Little snowfall.
6. Geology - General and local. Ore geology - type of deposit, i.e., vein, mineralized zone, bed; contact relations, attitude and orientation, vein minerals, gangue, type of mineralization, alteration, enrichment, etc.  
Vein in highly altered greenstones, dipping at about 60°. Vein minerals: gold, silver, stibnite, and pyrites (not a great deal). Stains of manganese apparently show presence of high-grade ore, as does also the presence of stibnite. Mineralization spotty with no definite series known to operators. However, I feel that a survey would do the miners a great deal of good. However, they did not take kindly to the suggestion.
7. Metallurgy - nature of ore, hard or soft, free-milling, base, direct shipping, etc. Kind of mill and equipment in use or planned, current daily tonnage of ore or concentrates, approximate value, freight rates to smelter, etc.  
Later on a survey will be made by this Department. Perhaps more can then be stated as to the ore conditions. The ore is relatively soft and broken, occurring sometimes as brecciated masses and others as elongated kidneys. No mill, as the ore is still in the shipping grade only, when found. Average value about \$55.00. (shipment returns)
8. Remarks - economics: High or low cost, principal drawbacks, reasons for success or failure, apparent life of operation based on apparent quantity of ore available.  
I believe this might be a fair proposition if the miners would try to figure it out. This office will give further assistance later on.

  
Albert V. Quine, Mining Geologist

Gold

DEPARTMENTAL RECORDS on file in

MINERAL AND VEGETAL RECORDS

MINERAL

NAME	OLD NAMES	PRINCIPAL ORE	MINOR MINERALS
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T	R	S
95	41E	10

PUBLISHED REFERENCES

Gilluly 37:100  
 Ore. Metal Mines Handbook 14A pg-107  
~~GM~~ 'Dugoni' GMI #13

MISCELLANEOUS RECORDS

*Miles Rumbaugh, has map + assay records.*

Baker..... COUNTY  
 Virtue..... AREA  
 5500..... ELEVATION  
 ..... ROAD OR HIGHWAY  
 10 mi. Baker..... DISTANCE TO SHIPPING POINT

PRESENT LEGAL OWNER (S) *Mike Hoff*.....  
 .....  
 .....

Address ..... *Baker, Ore.*.....  
 .....  
 .....  
 .....

OPERATOR .....

Name of claims	Area	Pat.	Unpat.
4 claims 1 millsite			

Name of claims	Area	Pat.	Unpat.

EQUIPMENT ON PROPERTY

515mg O.P. Baker



# State Department of Geology and Mineral Industries

702 Woodlark Building  
Portland, Oregon  
Baker County

Hidden Treasure

Virtue District

Baker County

Owners: Mike Huff and Miles Rombough of Baker, Oregon. Under lease for 3 years, which expires June 1943, to Miles Rombough. A sub-lease was taken by Miles Rombough, William T. Burns, and Fred A. Kubon for the same period. Mr. Burns has assigned his share of the lease to Fred Kubon and as it now stands, Rombough and Kubon each have a 50 per cent interest. Rombough's interest is held in the name of Fisher in San Diego for business reasons.

During the year June 1940 to June 1941, 697 feet of development work was done, which consisted of 355 feet of raised, 272 feet of drift, and 60 feet of cross cut. The shaft was dewatered and five sets in the last drift near the shaft bottom were caught up and replaced. The ore on this level occurred as small isolated lenses. As the ore body was not continuous and it was believed that no ore reserve could be developed, operations were discontinued.

A small cyanide plant was constructed to treat oxide ore in the upper levels. Thirty tons were milled before the ore, which could be cyanide, was exhausted. Five hundred dollars (\$500) were recovered by this operation. About 400 tons of ore averaging \$22 were shipped to the Tacoma Smelter.

William T. Burns and Fred Kubon spent \$3300 for equipment. The net returns were: Rombough, \$1720; Burns, \$765; and Kubon, \$765; for a total of \$3240. Burns and Kubon each contributed a year of work and \$885 to examine the mine.

Informant: Fred Kubon  
June 6, 1941

*Hugh K. Lancaster*  
Hugh K. Lancaster  
Field Engineer