

Mountain View Mine

Upper Applegate STATE DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES

BG-407

Sec.23, R.5W., T.40 S.

408

ASSAY REPORT

Grants Pass, Oregon

~~Wakar, Oregon~~

May 6

19 41

Sample submitted by Russell Mitchell, Jacksonville, Oregon

Sample description: No.1-White, milky quartz and green, siliceous material
with a small amount of pyrite. 2 oz. 1/8th inch and smaller.

The assay results recorded below are made without charge as provided by Chapter 176, Section 10, Oregon Laws 1937, the sender having complied with the provisions thereof.

NOTICE: The assay results recorded below are from a sample furnished by the above named person. This Department had no part in the taking of the sample and assumes no responsibility, other than the accuracy of the assay of the material as furnished it by the sender.

Sample Number	GOLD		SILVER		Percent	Value	Percent	Value	Total Value
	Ounces per ton	Value	Ounces per ton	Value					
1	0.02	\$0.70	Trace						\$0.70
2	0.46	16.10	Trace						16.10

Market Quotations:

Gold \$35.00 per oz.
Silver \$ per oz.
 \$ per lb.
 \$ per lb.

STATE ASSAY LABORATORY

Assayer

SUNSHINE MINING COMPANY
ASSAY OFFICE

NAME H. J. HallDATE September 3, 1957

Sample Number	Au. Ozs.	Ag. Ozs.	Pb. %	Cu. %	Fe. %	As. %	Sb. %	Bi. %	Zn. %	S %	H ₂ O
Oregon 1	TR	0.40		9.0							
Oregon 2	0.01	0.40		2.4							
Babine Lake	Tr	Tr		No							

M. F. Scott

Chief Chemist

MEMORANDUM REPORT

Re: MOUNTAIN VIEW - Cu
Sec. 17, T33S, R4W, WM
Jackson County, Oregon

October 28, 1957

From: R. L. Anderson

Subject property was visited with Mr. Van Nielson October 8, 1957. It is owned by a Mr. Eckbert. Mr. Arthur Snyder is empowered as agent to sell. It is reached by following Highway 99 fifteen miles north from Grants Pass to Sun Valley, thence up Graves Creek through Placer, thence about nine miles northeasterly along improved forest service road, then a three mile walk northerly into the property. The last miles should be negotiable by car in good weather if not too seriously washed.

A snow-white bull quartz vein, visible for several hundred feet at various outcrops, contains copper mineralization throughout about one hundred feet of this length. An old vertical shaft of unknown depth contains poor ladders and was not explored. To the east fifty feet from the collar of the vertical shaft, an inclined shaft has been sunk forty feet slope distance at 45 degrees to the east. Informed before starting up the hill that the shaft would be full of water, no lamp was taken to the property. This proved to be untrue so a sample was taken without benefit of artificial light thirty feet below the collar in semi-darkness. The vein in this shaft appeared to be four feet wide and sample SM 519 was taken at this point, 4.0 feet cut. Assay returns are trace of gold, 0.48 ounce of silver, and 9.0 percent copper.

West of the vertical shaft collar fifty feet a small cut exposes the vein to a depth of five feet. Some slight secondary mineralization is visible across 2.8 feet of width. Approximately two hundred feet further west the vein is exposed by bulldozer. It appeared blank and assay returns confirmed this. Sample SM 520 was taken to test the gold possibilities of the barren-appearing vein. This 2.0' cut assayed trace of gold, 0.46 ounce of silver, and trace of copper.

The hanging wall of the vein strikes N87E and dips 75 S. Both hanging and foot wall are diorite.

The vein is not evident east of the incline, is four feet wide at the incline, is 2.5 feet wide and poorly mineralized 100 feet west of the incline, and is 2' wide and virtually devoid of mineralization 200 feet further west. Unfortunately, the width and amount of mineralization at the bottom of the incline could not be determined because of the three feet of water standing in the bottom.

Conclusions:

It is felt that the lack of appreciable precious metals associated with the copper, and the apparent short ore shoot make this property an unlikely prospect.

No further consideration is recommended.

State Department of Geology and Mineral Industries

702 Woodlark Building
Portland, Oregon

March 1, 1943

Mountain View Clay Property --- Quartz, Baker County, Oregon

The McKim and Co Foundry told me the stuff wasn't worth a damn -- that it crumbled badly. However, I noted that their practice, currently in effect, is to screen the local dirt they have through a $\frac{1}{4}$ inch wire mesh and thru an ordinary piece of fine mesh window screen, and that the stuff which they use for fire clay is the rather coarse middling pellets which stay on the window screen. These they use without finer grinding, and it is altogether possible that they don't get a very good mix with water and a uniform plasticity, etc etc etc. Undoubtedly this identical practice was in use 10 years ago, or whenever it was that they tried this clay as nothing about the shop looked as if it had been changed or improved since it was built, and if they don't have a ball mill to grind the pellets now, they sure as hell didn't then.

Anyway, quite apart from their criticism or the other more favorable analyses and statements quoted in the report, the property doesn't look like much to me and the clay should most certainly ~~be given~~ should be given a comprehensive series of plasticity, shrinkage, and fire tests before much other consideration is given to it.

Wagner.

CONFIDENTIAL

CRIB MINERAL RESOURCES FILE 12

RECORD IDENTIFICATION

RECORD NO..... M061297
 RECORD TYPE..... XIM
 COUNTRY/ORGANIZATION. USGS
 MAP CODE NO. OF REC..

REPORTER

NAME..... JOHNSON, MAUREEN G.
 UPDATED..... 81 01
 BY..... SMITH, ROSCOE M.; FERNS, MARK L.; (BROOKS
 HOWARD C.) ; FERNS, MARK L.; (BROOKS, HOWARD C.)

NAME AND LOCATION

DEPOSIT NAME..... MOUNTAIN VIEW
 SYNONYM NAME..... COPPER KING

MINING DISTRICT/AREA/SUBDIST. GOLD HILL

COUNTRY CODE..... US
 COUNTRY NAME: UNITED STATES

STATE CODE..... OR
 STATE NAME: OREGON

COUNTY..... JACKSON
 DRAINAGE AREA..... 17 ROGUE RIVER
 PHYSIOGRAPHIC PRDV..... 19 KLAMATH MOUNTAINS
 LAND CLASSIFICATION..... 49

QUAD SCALE QUAD NO OR NAME
 1: 62500 WIMER

LATITUDE LONGITUDE
 42-41-41N 123-12-02W

UTM NORTHING UTM EASTING UTM ZONE NO
 4726721.6 483572.4 +10

TWP..... 33S
 RANGE..... 04W
 SECTION.. 17 20
 MERIDIAN. W.M.

ALTITUDE.. 4300

ORE MATERIALS (MINERALS, ROCKS, ETC.):
GOLD, CHALCOPYRITE

ANALYTICAL DATA (GENERAL)

SAMPLES REPORTEDLY ASSAYED 0.1-0.2 OZ/TON AU; 4-15 % CU

EXPLORATION AND DEVELOPMENT
STATUS OF EXPLOR. OR DEV. 2

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:

FISSURE VEIN/SHEAR ZONE *

FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA

SIZE OF DEPOSIT..... SMALL

MAX WIDTH..... 12 FT

DESCRIPTION OF WORKINGS
UNDERGROUND

COMMENTS (DESCRIP. OF WORKINGS):

900 AND 68 FT OF ADITS AND 125 FT WINZE.

PRODUCTION

NO PRODUCTION

ANNUAL PRODUCTION (ORE, COMMOD., CONC., OVERBURD.)

23 ORE, SML SAMPLES 1916 0.1-0.2 AU, 4-15 CU

GEOLOGY AND MINERALOGY

HOST ROCK TYPES..... METABASALT AND SERPENTINE

IGNEOUS ROCK TYPES..... SERPENTINE

PERTINENT MINERALOGY..... MANGANESE STAINED QUARTZ

GEOLOGICAL DESCRIPTIVE NOTES. GREENSTONE IS ANDESITE

GEOLOGY (SUPPLEMENTARY INFORMATION)

REGIONAL GEOLOGY

TECTONIC SETTING..... ACCRETED OPHIOLITE?

GENERAL REFERENCES

1) PAGE, N.S. AND OTHERS, 1977, PRELIMINARY RECONNAISSANCE GEOLOGIC MAP OF THE WIMER QUADRANGLE, OREGON; USGS MA

MOUNTAIN VIEW MINE (gold)

Gold Hill area

formerly called Copper King Mine

Owner: Dan Woolfolk, Grants Pass, Oregon. Leased to O. H. Hagberg.

Location: Two unpatented claims in SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 17, T. ~~34~~³³ S., R. 4 W., on Ditch Creek, 12 miles north of town of Rogue River.

History: Property was located in 1913 by Harry Webber who drove a 900-foot adit to a "copper ledge." The mine was originally staked for copper. Ore was reported to assay 15 percent copper but there was no production. Woolfolk subsequently located the ground. In 1940, the property employed three men.

Parks & Swartley (16) reported on the United Copper Company, who operated the Copper King Mine, as follows:

"The property of this company, the Copper King Mine, is located at the head of the Slate Creek branch of Grave Creek about 18 miles east of Leland.

"The ore deposit is a well defined fissure vein in andesite. The development in September, 1916, had exposed by surface cuts a well defined quartz vein with chalcopyrite which is said by the manager to run between 4 and 5 percent copper and two dollars in gold. This company is erecting a mill on the property with which they will concentrate these sulphides to smaller bulk and haul to the railroad at Leland."

Development: Old workings consist of an adit 900 feet long with a winze 125 feet deep at the face. Woolfolk has driven 68 feet of adit to intersect the "copper ledge."

Geology: Country rock is diorite and serpentine. The quartz vein is in an intensely sheared zone. Gold is all free and occurs in manganese-stained quartz. No sulphides were seen in the quartz. It is reported by the owner that the "copper ledge" in the long adit averages 12 feet in width and contains \$4 in gold to the ton and 15 percent copper.

Equipment: Compressor with a "whirlwind" type gas engine rated at 15 hp., runs at 90 lbs pressure. A 2/3-ton ore car; 2000 feet of 30-lb. rail; a 6 hp. gas winch with a 24-inch drum and 170 feet of 7/8-inch steel cable. Mill equipment consists of a 16-ton ball mill that grinds to minus 30 mesh; a 36-inch by 48-inch concentrating table. Mill feed is 2½-inch (no primary crusher). There are two cabins; one has four rooms, and the other has three. Other buildings include a mill and blacksmith shop.

General: Elevation at the mine is 4600 feet. Distance to Grave Creek is 3 miles over a road passable only part of the year. For 3 months of the year no water is available. This in combination with 3 months of winter limits operation to 6 months of the year.

A good mountain road leading over the divide between Grave Creek and Rogue River connects Grave Creek and Rogue River.

Informant: Dan Woolfolk, March 19, 1940.

Reference: Parks & Swartley, 16:226 (quoted)

Report by: R.C.T.

CONFIDENTIAL

MOUNTAIN VIEW MINE

Mr. Woolfolk says that Ford McCormick has seen this property and is very enthusiastic about it. Mr. McCormick should be contacted for his opinion. I believe Mr. Woolfolk could stand some technical advice, as he admitted that he has had no assays of any kind taken from the property. He feels that his mint returns are assays enough. He is rather definite on the length of workings but is very vague in regard to their direction, etc. Yet he is driving a 682' adit to crosscut the so-called copper ledge. He seems to be quite sane and willing to cooperate and may be worthy of further assistance at some later date.

STATE DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
PROJECT SAMPLE RECORD

AGG-41 Au, Ag
-42 Au, Ag, Cu
-43 Au, Ag, Cu

SAMPLES SUBMITTED BY: Len Ramp ADDRESS: DOGAMI, P. O. Box 417 Grants Pass, Oregon, 97526 DATE: Sept. 28, 1972

<u>Sample No.</u>	<u>Mine or Prospect</u>	<u>Type</u>	<u>District</u>	<u>S.</u>	<u>T.</u>	<u>R.</u>	<u>Assay For</u>
AGG-41	<u>Copper King</u>	Grab	Gold Hill	Sec. 17	33S	4 W.	Au, Ag
AGG-42	" " " "	" "	" " "	" "	" "	" "	Au, Ag, Cu
AGG-43	" " " "	" "	" " "	" "	" "	" "	Au, Ag, Cu

Mountain View

Descriptions:

- AGG-41 Talc and talcy serpentinite with minor sulfides at caved portion lower adit.
- AGG-42 Vein quartz with chalcopyrite, malachite, pyrite, covellite, limonite from collar vertical shaft.
- AGG-43 Iron-stained vein quartz with minor chalcopyrite and malachite from small cut 65' west of vertical shaft.

Results:

		<u>GOLD (Au)</u>	<u>SILVER (Ag)</u>	<u>COPPER (Cu)</u>
#1	P-38241 AGG-41	0.07 oz./ton	0.18 oz./ton	- - -
#2	P-38242 AGG-42	Nil	0.50 oz./ton	5.60%
#3	P-38243 AGG-43	Nil	Trace	0.30

CRIB MINERAL RESOURCES FILE 12

RECORD IDENTIFICATION

RECORD NO..... M061057
 RECORD TYPE..... X1M
 COUNTRY/ORGANIZATION. USGS
 MAP CODE NO. OF REC..

REPORTER

NAME..... JOHNSON, MAUREEN G.
 UPDATED..... 81 01
 BY..... SMITH, ROSCOE M.; FERNS, MARK L.; (BROOKS,
 HOWARD C.) ; FERNS, MARK L.; (BROOKS, HOWARD C.)

NAME AND LOCATION

DEPOSIT NAME..... MOUNTAIN VIEW

MINING DISTRICT/AREA/SUBDIST. GOLD HILL

COUNTRY CODE..... US

COUNTRY NAME: UNITED STATES

STATE CODE..... OR

STATE NAME: OREGON

COUNTY..... JACKSON

DRAINAGE AREA..... 17 ROGUE RIVER

PHYSIOGRAPHIC PRDV..... 13 KLAMATH MOUNTAINS

LAND CLASSIFICATION..... 00

QUAD SCALE

1: 62500

QUAD NO OR NAME

GOLD HILL

LATITUDE

42-22-39N

LONGITUDE

123-05-35W

UTM NORTHING

4691483.9

UTM EASTING

492339.5

UTM ZONE NO

+10

TWP..... 37S

RANGE..... 03W

SECTION.. 06

MERIDIAN. WILLAMETTE

LOCATION COMMENTS: SE 1/4

COMMODITY INFORMATION

COMMODITIES PRESENT..... AU

EXPLORATION AND DEVELOPMENT
STATUS OF EXPLOR. OR DEV. 1

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:

LODE

FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA

SIZE OF DEPOSIT..... SMALL

DESCRIPTION OF WORKINGS

COMMENTS(DESCRIP. OF WORKINGS):
PROSPECT

PRODUCTION

UNDETERMINED

23 AU, OCCUR

AU

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS..... PERM-TRI
HOST ROCK TYPES..... METAVOLCANICS

LOCAL GEOLOGY

NAMES/AGE OF FORMATIONS, UNITS, OR ROCK TYPES

- 1) NAME: APPLGATE GROUP
AGE: PERM-TRI

GENERAL COMMENTS

NO INFORMATION AVAILABLE ON GEOLOGY OR DEVELOPMENT. WELLS (1940) SHOWS PROSPECT TO BE IN METAVOLCANICS OF THE APPLGATE GROUP.

GENERAL REFERENCES

- 1) WELLS, F.G. AND OTHERS, 1940, PRELIMINARY GEOLOGIC MAP OF THE GRANTS PASS QUADRANGLE; DDGMI GEOL. MAP