

State Department of Geology and Mineral Industries

RECEIVED JUN 15 1956

702 Woodlark Building
Portland 5, Oregon
STATE DEPT. OF GEOLOGY
& MINERAL INDS.

Jackson County
Gold Hill Dist.

GOLDEN ROAD COPPER PROSPECT

Owners: Elmer Milton and John T. Breeding of Rogue River, Oregon.

Location: The prospect is on Pleasant Creek and Pleasant Creek Road near the south line of sec. 35; about 18 miles from Rogue River — SW $\frac{1}{4}$ sec. 35, T. 33 S., R. 4 W.

History: Elmer Milton discovered abundant sulphides in the greenstone while bulldozing a road up Pleasant Creek, Fall 1954.

Development: A 100-foot tunnel was driven under the road alongside the creek at about 2,000 feet elevation.

Geology: The country rock is a sheared green metavolcanic rock (greenstone). It has been mineralized by sulphide bearing quartz veinlets. The sulphides (pyrite, minor chalcopyrite & sphalerite) are scattered through most of the rock, but are more abundant in the highly sheared portions. Occasional small lenses of massive sulphides were encountered.

The sulphides, mainly pyrite, appear to be as abundant as the quartz. In the tunnel the largest quartz vein is exposed about 40 feet from the portal on the north wall. It is a maximum of 6 inches thick.

The predominant direction of shearing in the greenstone strikes N. 45° W., and the dips are generally high to the SW.

Assays include:

<u>Number</u>	<u>Description</u>
(1) OG-503, P-17649	Greenstone with pyrite and chalcopyrite
	<u>Results:</u> Au - 0.04 oz./T., \$1.40; Ag - trace; Cu - 6.30%
(2) PG- 7, P-11769	Mostly pyrite in sheared greenstone
	<u>Results:</u> Au - 0.01 oz./T., \$0.35; Ag - trace; Cu - 3.30%

- | <u>Number</u> | <u>Description</u> |
|---|---|
| (3) PG-108, P-18054 | Greenstone with pyrite, quartz and chalcopyrite |
| <u>Results:</u> Au - 0.03 oz./T., \$1.05; Ag - 0.5 oz./T., \$0.45; Cu - 6.10% | |
| (4) QG-109, P-19684 | Split from bulk tunnel sample taken by Mr. Breeding. The sample is slightly up-graded due to variation in hardness of sulphide bearing and non-sulphide bearing rock. |
| <u>Results:</u> Cu - 0.20%. | |

Visited: 5/24/56 by L. R.

Informant: John T. Breeding

Report by: Len Ramp 5/25/56.

* * * * *

Len
DEC 8 1961

2033 First Street
Baker, Oregon

STATE DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
1069 State Office Building
Portland 1, Oregon

239 S.E. "H" Street
Grants Pass, Oregon

REQUEST FOR SAMPLE INFORMATION

The State law governing analysis of samples by the State assay laboratory is given on the back of this blank. Please supply the information requested herein fully and submit this blank filled out along with the sample.

Your name in full Len Ramp (DOGAMI)

Street or P.O. Box P.O. Box 417 City & State Grants Pass, Oregon

Are you a citizen of Oregon? Yes Date on which sample is sent 12/7/61

Name (or names) of owners of the property Elmer Walton

Are you hiring labor? Are you milling or shipping ore? Yes

Name of claim sample obtained from Golden Road Copper

Location of property or source of sample (If legal description is not known, give location with reference to known geographical point.)

County Jackson Mining District Gold Hill

Township 33 S Range 4 W Section 35 Quarter section SW

How far from passable road? On Name of road Pleasant Creek

	Channel (length)	Grab	Assay for	Description
Sample no. 1	<u>25 feet</u>	<u> </u>	<u>Au, Ag, Cu</u>	<u>across face of cut</u>
Sample no. 2	<u> </u>	<u>x</u>	<u>Au, Ag, Cu</u>	<u>black sulfides</u>

(Samples for assay should be at least 1 pound in weight)

(Signed) L. R.

DO NOT WRITE BELOW THIS LINE - FOR OFFICE USE ONLY - USE OTHER SIDE IF DESIRED

Sample Description #1 - Light greenish gray phyllite with mixed pyrite, chalcopyrite as massive lenses and disseminated and few narrow quartz veins. #2 - Granular sulfides with sooty black matrix pyrite and chalcopyrite.

Sample number	GOLD		SILVER		COPPER			
	oz./T.	Value	oz./T.	Value	Cu			
P-27165	0.01	\$0.35	Trace	- -	4.30%	- - -	- - -	- - -
VG-289								
P-27166	Nil	- -	Trace	- -	11.50%	- - -	- - -	- - -
VG-290								

Report issued Card filed Report mailed 12-15-61 Called for

*copy sent to Golden Rd. Mine Co
Rogue River, Ore
12/20/61*

RECORD IDENTIFICATION

RECORD NO..... M061799
RECORD TYPE..... XIM
COUNTRY/ORGANIZATION.. USGS
MAP CODE NO. OF REC..

REPORTER

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

NAME AND LOCATION

DEPOSIT NAME..... GOLDEN ROAD

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

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

COUNTY..... JACKSON
DRAINAGE AREA..... 17 ROGUE RIVER
PHYSIOGRAPHIC PROV..... 13 KLAMATH MOUNTAINS
LAND CLASSIFICATION..... 00

QUAD SCALE QUAD NO OR NAME
1: 62500 WIMER

LATITUDE LONGITUDE
42-39-00N 123-08-43W

UTM NORTHING UTM EASTING UTM ZONE NO
4721750. 488100. +10

TWP..... 33S
RANGE..... 04W
SECTION.. 35

COMMODITY INFORMATION

COMMODITIES PRESENT..... AU CU AG ZN ZN

PRODUCER(PAST OR PRESENT):
MAJOR PRODUCTS.. CJ
MINOR PRODUCTS.. AJ

OCCURRENCE(S) OR POTENTIAL PRODUCT(S):
POTENTIAL.....

ANALYTICAL DATA (GENERAL)

DDGMI SAMPLES ASSAYED 0.01-0.04 OZ/TON AU; TRACE-0.5 OZ/TON AG; 3.3-6.1% CU

EXPLORATION AND DEVELOPMENT
STATUS OF EXPLOR. OR DEV. 8

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:

VEIN

FORM/SHAPE OF DEPOSIT: QUARTZ VEINLETS

SIZE/DIRECTIONAL DATA

SIZE OF DEPOSIT.....	SMALL	
MAX WIDTH.....	6	INCHES
STRIKE OF DREBODY....	N45W	
DIP OF DREBODY.....	SW	

PRODUCTION

YES

SMALL PRODUCTION

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

CUMULATIVE PRODUCTION (DRE, COMMOD., CONC., OVERBUR.)

ITEM	ACC	AMOUNT	THOUS. UNITS	YEAR	GRADE, REMARKS
15	DRE	SMALL			
23	DRE, CU, SML	SMALL		PRE 1976	3-11% CU; 0-0.4 OZ/TON AU, TRACE AG

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS.....	PRE-LTRI
HOST ROCK TYPES.....	AMPHIBOLITE

PERTINENT MINERALOGY..... QUARTZ

GENERAL REFERENCES

- 1) RAMP, L., 1956, GOLDEN ROAD; DDGMI UNPUBLISHED FILE REPORT
- 2) PAGE, N.S. AND OTHERS, 1977, PRELIMINARY RECONNAISSANCE GEOLOGIC MAP OF THE WIMER QUADRANGLE, OREGON; USGS MAP MF-848