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 12 miles from Rogue River — SW 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:

<table>
<thead>
<tr>
<th>Number</th>
<th>Description</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1) OG-503, P-17649</td>
<td>Greenstone with pyrite and chalcopyrite</td>
<td>Au - 0.04 oz./T., $1.40; Ag - trace; Cu - 6.30%</td>
</tr>
<tr>
<td>(2) PG-7, P-11769</td>
<td>Mostly pyrite in sheared greenstone</td>
<td>Au - 0.01 oz./T., $0.35; Ag - trace; Cu - 3.30%</td>
</tr>
</tbody>
</table>
Golden Road Copper Prospect

- 2 -

Number Description

(3) PD-108, P-18054 Greenstone with pyrite, quartz and chalcopyrite

Results: Au - 0.03 oz./T., $1.05; Ag - 0.5 oz./T., $0.45; Cu - 6.10%

(4) QD-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.

Results: Cu - 0.20%

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

Informant: John T. Breeding


* * * * *
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 as fully as possible and submit this blank filled out along with the sample.

Your name in full: Len Ramp (DOGAMI)

Post office address: P.O. Box 417 Grants Pass, Oregon

Are you a citizen of Oregon? Yes Date on which sample is sent 5-25-56

Name (or names) of owners of the property: John T. Breeding & Elmer Milton

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

Name of claim sample obtained from: Golden Road

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 Range: 4 W Section: 35 Quarter section: 5w

How far from passable road? On Pleasant Crk. Road Name of road

Channel (length) Grab Assay for Description

Sample no. 1 (Sampled by Breeding) Cu cut from bulk tunnel sample slightly

Sample no. 2 (Samples for assay should be at least 1 pound in weight) upgraded since soft rock is more mineralized.

(Signed) L.R.

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

Sample Description: Shattered greenstone mineralized by small quartz veinlets, pyrite, minor chalcopyrite and sphalerite.

Sample number | GOLD | SILVER | COPPER
--- | --- | --- | ---
P-19684 | - | - | -
OQ-109 | - | - | 0.20%

Report issued Card filed Report mailed 6-11-56 Called for

SIR-5
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.

<table>
<thead>
<tr>
<th>Your name in full</th>
<th>Len Hump (DOGANI)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street or P.O. Box</td>
<td>P.O. Box 417</td>
</tr>
<tr>
<td>City &amp; State</td>
<td>Grants Pass, Oregon</td>
</tr>
</tbody>
</table>

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 Kelton

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.)

<table>
<thead>
<tr>
<th>County</th>
<th>Jackson</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mining District</td>
<td>Gold Hill</td>
</tr>
</tbody>
</table>

Township Range Section Quarter section

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

Channel (length) Grab Assay for Description

<table>
<thead>
<tr>
<th>Sample no. 1</th>
<th>25 feet</th>
<th>Au, Ag, Cu</th>
<th>across face of cut</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sample no. 2</td>
<td>x</td>
<td>Au, Ag, Cu</td>
<td>black sulfides</td>
</tr>
</tbody>
</table>

(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

<table>
<thead>
<tr>
<th>Sample number</th>
<th>GOLD</th>
<th>SILVER</th>
<th>COPPER</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>oz./T.</td>
<td>Value oz./T.</td>
<td>Value</td>
</tr>
<tr>
<td>P-27165</td>
<td>0.01</td>
<td>$0.35 Trace</td>
<td>- -</td>
</tr>
<tr>
<td>VG-289</td>
<td>- -</td>
<td>- - Trace</td>
<td>- -</td>
</tr>
<tr>
<td>P-27166</td>
<td>Nil</td>
<td>Trace - -</td>
<td>11.50%</td>
</tr>
<tr>
<td>VG-290</td>
<td>- -</td>
<td>- - Trace</td>
<td>- -</td>
</tr>
</tbody>
</table>

CRIB MINERAL RESOURCES FILE 12

RECORD IDENTIFICATION
RECORD NO. ............... M061799
RECORD TYPE ............... X1M
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 NORTING 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
MINDR PRODUCTS .... AJ

OCCURRENCE(S) OR POTENTIAL PRODUCT(S):
POTENTIAL ........
ANALYTICAL DATA (GENERAL)
ODGMI SAMPLES ASSAYED 0.01-0.34 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 OREBODY.... N45W
DIP OF OREBODY........ SW

PRODUCTION
YES
SMALL PRODUCTION

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

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

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

GEOLGY AND MINERALOGY

AGE OF HOST ROCKS............. PRE-LTRI
HOST ROCK TYPES............. AMPHIBOLITE
PERTINENT MINERALOGY........ QUARTZ

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