

A

State Department of Geology and Mineral Industries

702 Woodlark Building
Portland, Oregon

ROGUE RIVER MINING CLAIMS (Hg)

JACKSON COUNTY UNCLASSIFIED

Rogers had the four claims under option for sale in 1939 (?) by the same outfit that is operating the Red Cloud. Ken Hamblen sampled the property. Rogers claims that Ken started his sampling at the portal of the adit, when he should have started 60 ft. inside. Even at that, the composite sample assayed between 3-3½ pounds of quick-silver. Rogers claims that the first 60 ft. of ~~pr~~ practically barren rock pulled down the average. This story might be checked through Hamblen. The Company which had it under option had put up \$500, which they lost when they were unable to complete the deal.

Rogers has continued development by hand methods. He claims that the original workers were about 5 ft. off the vein when they "lost" it. The old workings were in oxidized rock, and only recently has he gotten into "fresh" rock, and that the vein has widened from 3 ft. to 6 ft. He showed me the results of three assays, allegedly made on low grade rock (all high grade excluded) and they ran 5 lbs., 5½ lbs., and 7½ lbs.

He has secured himself a partner and the two of them are planning to operate. They plan a 25 ton rotary furnace of the Gould type and the partner will run the mill. Rogers will install a compressor and one jack hammer, for mining. He expects to work there this winter and get into production as soon as possible.

Rogers is interested in reliable parties who might purchase the property. He specifically requests that persons who are not well known, or competent technically or financially, be not advised of the property. He further stated that the Horseheaven people plan to look it over this spring.

Ray C. Treasher,
Field Geologist,
December 7, 1940.

RECEIVED
DEC 9 1940

STATE GEOLOGY
& MINERAL INDS.

State Department of Geology and Mineral Industries

702 Woodlark Building
Portland, Oregon

ROGUE RIVER MINING CLAIMS (Hg)

Jackson County Unclassified

Owner: A. G. Rogers, Rogue Elk, Oregon.

Location: SW $\frac{1}{4}$ sec. 33, T. 33 S., R. 1 E., on south side of Rogue River.

Area: Four claims.

History: The mine was formerly known as the Red Chief and was reported by Wells & Waters l/ as follows:

"About 2 $\frac{1}{2}$ miles east of the Poole property, on the south bank of the Rogue River in sec. 33, T. 33 S., R. 1 E., is the Red Chief claim, owned by G. C. Cottrell, William Cottrell, and Sprat Wells. The only way of crossing the river is by boat. Two short adits, both trending a few degrees east of south, have been driven into the hill, about 100 feet south of the river. The lower adit is 50 to 100 ft. above the river, and the upper adit is about 70 ft. above the lower adit. These adits are in thoroughly altered rock cut by a few iron ribs. The lower adit is cut by a fault that strikes S. 20 E., and dips 82 S.W. In the face of this adit is an 8-inch zone of gray chalcedony that lies along the fault. A little cinnabar was seen in the lower adit."

"Many open pits are scattered over the prospect, none of which are more than 10 feet deep or penetrate below the surface mantle of soil and disintegrated rock. They show that a bed of pyroclastic material separates two flows, but all the rocks were too much altered to permit definite determination. It is said that much of this soil will show cinnabar on panning."

Development: The lower adit has been driven to 300 feet of which 50 feet was added in 1940 by hand work. There is a 50 ft. adit on the third claim up the hill.

Equipment: Hand tools.

Reference: Wells, Francis G. & Waters, Aaron, Quicksilver deposits of southwestern Oregon: U. S. Geol. Sur., Bull. 850, p. 49, 1934.

Informant: A. G. Rogers, Dec. 6th, 1940.

Report by: RCT, 12/7/40.

CRIB MINERAL RESOURCES FILE 12

RECORD IDENTIFICATION

RECORD NO..... MO15638
 RECORD TYPE..... XIM
 COUNTRY/ORGANIZATION. USGS
 FILE LINK ID..... CONSV
 MAP CODE NO. OF REC..

REPORTER

NAME..... LEE, W
 DATE..... 74 01

NAME AND LOCATION

DEPOSIT NAME..... RED CHIEF PROSPECT

MINING DISTRICT/AREA/SUBDIST. TILLER-TRAIL

COUNTRY CODE..... US

COUNTRY NAME: UNITED STATES

STATE CODE..... OR

STATE NAME: OREGON

COUNTY..... JACKSON

QUAD SCALE

1:

QUAD NO OR NAME

BUTTE FALLS

LATITUDE

45-50-12N

LONGITUDE

119-25-24W

UTM NORTHING

4722700.

UTM EASTING

523950.

UTM ZONE NO

+10

TWP..... 33S

RANGE..... 01E

SECTION.. 33

MERIDIAN. W.M.

COMMODITY INFORMATION

COMMODITIES PRESENT..... HG

EXPLORATION AND DEVELOPMENT

STATUS OF EXPLOR. OR DEV. 1

GEOLOGY AND MINERALOGY

CRIB MINERAL RESOURCES FILE 12

RECORD IDENTIFICATION

RECORD NO..... M055839
 RECORD TYPE..... X1M
 COUNTRY/ORGANIZATION. USGS
 INFORMATION SOURCE... BAILEY, E. H.
 MAP CODE NO. OF REC..

REPORTER

NAME..... PETERSON, JOCELYN A.
 DATE..... 76 08
 UPDATED..... 81 02
 BY..... FERNS, MARK L. (BROOKS, HOWARD C.)

NAME AND LOCATION

DEPOSIT NAME..... ROGUE RIVER PROSPECT
 SYNONYM NAME..... RED CHIEF, STEEL HEAD

MINING DISTRICT/AREA/SUBDIST. TRAIL

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

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

COUNTY..... JACKSON
 DRAINAGE AREA..... 17100307 PACIFIC NORTHWEST
 PHYSIOGRAPHIC PROV..... 13 WEST CASCADES
 LAND CLASSIFICATION..... 01

QUAD SCALE QUAD NO OR NAME
 1: 62500 BUTTE FALLS

LATITUDE LONGITUDE
 42-39-14N 122-42-52W

UTM NORTHING UTM EASTING UTM ZONE NO
 4722200.0 523400.0 +10

TWP..... 033S
 RANGE..... 001E
 SECTION.. 33
 MERIDIAN. WILLAMETTE

POSITION FROM NEAREST PROMINENT LOCALITY: 3 MI E OF ROGUE ELK

LOCATION COMMENTS: SW/4 SEC 33 ON THE SOUTH BANK OF ROGUE RIVER

ANALYTICAL DATA (GENERAL)

SIX CHANNEL SAMPLES RANGED FROM 0.2 TO 1.5 LB/TON HG

EXPLORATION AND DEVELOPMENT

STATUS OF EXPLOR. OR DEV. 2

PROPERTY IS INACTIVE

PRESENT/LAST OWNER..... A. C. VAN GALDER, 1963

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:

DISSEMINATED

FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA

SIZE OF DEPOSIT..... SMALL

STRIKE OF DREBODY.... NW

DIP OF DREBODY..... NE

DESCRIPTION OF WORKINGS

SURFACE AND UNDERGROUND

LENGTH OF WORKINGS..... 310 FT

PRODUCTION

NO PRODUCTION

SOURCE OF INFORMATION (PRODUCTION).. BROOKS

PRODUCTION COMMENTS.... ABOUT 1000 LB ROCK TREATED IN RETORT, BUT NO PRODUCTION WAS REPORTED

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS..... EDLIG-EMIO

HOST ROCK TYPES..... BASALT (?) FLOWS

PERTINENT MINERALOGY..... VEINLETS OF CHALCEDONY, CALCITE, AND LIMONITE ARE COMMON.

IMPORTANT DRE CONTROL/LOCUS.. SMALL FAULTS AND FRACTURE ZONES FROM A FEW INCHES TO 4 FEET WIDE. DIP STEEPLY.
STRIKE N50E, N10W, N78W

LOCAL GEOLOGY

NAMES/AGE OF FORMATIONS, UNITS, OR ROCK TYPES

1) NAME: EDLIG-EMIO

AGE: EDLIG-EMIO

SIGNIFICANT LOCAL STRUCTURES:

RECORD IDENTIFICATION

RECORD NO..... MO15644
RECORD TYPE..... XIM
COUNTRY/ORGANIZATION. USGS
FILE LINK ID..... CONSV
MAP CODE NO. OF REC..

REPORTER

NAME..... LEE, W
DATE..... 74 01

NAME AND LOCATION

DEPOSIT NAME..... ROGUE RIVER PROSPECT

MINING DISTRICT/AREA/SUBDIST. TRAIL

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

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

COUNTY..... JACKSON

QUAD SCALE QUAD NO OR NAME
1: BUTTE FALLS

LATITUDE LONGITUDE
45-37-14N 119-17-43W

UTM NORTHING UTM EASTING UTM ZONE NO
4722100. 523600. +10

TWP..... 33S
RANGE..... 01E
SECTION.. 33
MERIDIAN. W.M.

POSITION FROM NEAREST PROMINENT LOCALITY: SW1/4 33

COMMODITY INFORMATION

COMMODITIES PRESENT..... HG

EXPLORATION AND DEVELOPMENT

STATUS OF EXPLOR. OR DEV. 1