CRIB MINERAL RESOURCES FILE 12

RECORD IDENTIFICATION
RECORD NO. ....... M061399
RECORD TYPE ... X1M
COUNTRY/ORGANIZATION: USGS
MAP CODE NO. DF REC...

REPORTER
NAME .................. JOHNSON, MAUREEN G.
UPDATED ................. 77 05
BY .................... SMITH, ROSCOE M.

NAME AND LOCATION
DEPOSIT NAME .... REED

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 PROV .... 13 KLAMATH MOUNTAINS
LAND CLASSIFICATION .. 01

QUAD SCALE ....... 1: 62500
QUAD NO OR NAME .... TRAIL

LATITUDE ........... 42-33-25N
LONGITUDE ........ 122-59-42W

UTM NORTHING .... 4711400.0
UTM EASTING .... 500400.0
UTM ZONE NO .... +10

TWP ........ 35S
RANGE .... 03W
SECTION .. 01
MERIDIAN .... WILAMETTE

ALTITUDE ........ 2450

LOCATION COMMENTS: E 1/2

COMMODITY INFORMATION
OCCURRENCE(S) OR POTENTIAL PRODUCT(S):
POTENTIAL

OCCURRENCE

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

ANALYTICAL DATA (GENERAL)
SAMPLES TAKEN IN 1937 RANGE FROM TRACE TO $20/TON

EXPLORATION AND DEVELOPMENT
STATUS OF EXPLOR. OR DEV. B

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:
QUARTZ VEIN

FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA
SIZE OF DEPOSIT
SMALL
MAX WIDTH
5 FT

DESCRIPTION OF WORKINGS

COMMENTS (DESCRIPTION OF WORKINGS):
TWO ADITS

PRODUCTION
YES
SMALL PRODUCTION

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

<table>
<thead>
<tr>
<th>ITEM</th>
<th>ACC AMOUNT THOUS. UNITS YEAR GRADE, REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 AU</td>
<td>EST 1,000 DOLLARS</td>
</tr>
<tr>
<td>23 AU</td>
<td>EST 1,000+ DOLLARS 1900-1937 AU</td>
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</table>

PRODUCTION YEARS
1922-1937

PRODUCTION COMMENTS
DISCOVERED ABOUT 1900

GEOLGY AND MINERALOGY

AGE OF HOST ROCKS
PERM-TRI
HOST ROCK TYPES
GREENSTONE

AGE OF ASSOCIATED IGNEOUS ROCKS
LUR-GRIT
Reed Mine, Jackson Co., Rogue River P.O.,
Sec 1 T.35 S. R.3 W S.E. 1/4 N.E. 1/4 N.E. 1/4 N.W. 1/4 S.E. 1/4
Owner: Mr. H. E. Reed, Road to mine patented.

3. Mr. Reed did not know very much about the past history. He had
the property since 1932. It was discovered about 1930.

3. No production record. Has produced a little in a small way,
May be $1000

1. R. E. Mr. Jerry Eng. for Mr. Dean & Mr. Grant. His lease
made in preparation.

5. Has Huntington 3½ ft mill - 3 x 5 plate, auto engine,
very poorly set up. Road to mine and mill. About
500 feet, leading below mill and to near 40 feet on
Mountain Telegraph. Circa 1500 ft. Country rock, bouldery
minerals, ore property. Water will have to be developed
next year.
Contact between Belds pyrophyllite schist in lower tunnel crosscut. 4 1/2 W. Dip 55° E.

Fault North tunnel about halfway between the two crosscut tunnels runs N 70° W, dip 80° E.

See Argonaut mine geology:

1. 31 inches quartz + schist Dip 46° E, Strike N 10° W. Joplinite walls, short drift 58° 50'.
2. 46 inches quartz + schist Dip 46° E, Strike N 60° E. Drift to N in lower tunnel.
3. 44 inches quartz + schist in front of left drift lower tunnel. N 24° E, Dip 46° 50'.
4. 9 ft. Sequence quartz + schist east of contact with B. & P. lower tunnel.
5. 12 ft. Quartz + schist Dip 45° E, 9 ft. East of contact of B. & P. in lower tunnel.
6. 15 ft. B. & P. Dip to the east in lower tunnel.
7. 6 ft. 4 ft. quartz + schist face of upper tunnel Dip 46° E.
8. 15 ft. B. & P. Upper tunnel Dip to east.
9. 9 ft. Schist east of B. & P. between samples 768.
10. 5 ft. Quartz, in broken side of footwall of North drift 120° W. Dip 50° E.
12. 24 in. vein, material bottom of high grade inclined shaft, Dip 51° E. N 23° W.
State Department of Geology and Mineral Industries

H. E. Reed Mine
Jackson Co., Gold Hill District
SE¼ NE¼ sec. 1, T. 35 S., R. 3 W.

Assay Report

December 17, 1937

Mr. J. E. Morrison, Mining Geologist
State Assay Laboratory
Grants Pass, Oregon

Following are the results of assays made on samples from the H. E. Reed Mine:

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<thead>
<tr>
<th>Office number</th>
<th>Sample number</th>
<th>Gold (oz./ton)</th>
<th>Silver (oz./ton)</th>
<th>Total value ($) per ton</th>
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<tbody>
<tr>
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<td>1</td>
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<tr>
<td>491</td>
<td>2</td>
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Signed...Albert C. Lewis
Assayer