

RECORDED
MAR 29 1940
STATE DEPT OF GEOLOGY
& MINERAL INDS.

LOWER APPLGATE

KING MINE (gold)

Owner: Mr. King, caretaker at Fair Grounds, Grants Pass.

Location: Powell Cr. sec. 17, T. 38 S., R. 5 W.

Area: 40 acres deeded ground.

Development: 100' tunnel and 100' shaft. A tram line was attempted
to a mill on the creek. Mill never operated.

Geology: Very similar to Humdinger but no definite veins. Assays range
from \$12 to \$14.

Informant: F. I. Bristol 3/27/40

Report by: RCT.

KING MINE (gold)

Owner: Mr. King, caretaker at Fair Grounds,
Grants Pass.

Location: Sec. 17, T.38 S., R. 5 W., Powell Creek.

Informant: F.I. Bristol, 3/27/40

Area; 40 acres deeded ground.

Development: 100' tunnel and 100' shaft. Construction of tram line to a mill on the creek was started. The mill never operated.

(over)

CRIB MINERAL RESOURCES FILE 12

RECORD IDENTIFICATION

RECORD NO..... M062264
 RECORD TYPE..... X1M
 COUNTRY/ORGANIZATION. USGS
 DEPOSIT NO..... DDGMI 100-315
 MAP CODE NO. OF REC..

REPORTER

NAME..... SMITH, ROSCOE M.
 DATE..... 79 08
 UPDATED..... 81 03
 BY..... FERNS, MARK L. (BROOKS, HOWARD C.)

NAME AND LOCATION

DEPOSIT NAME..... KING MINE
 MINING DISTRICT/AREA/SUBDIST. LOWER APPLGATE

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

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

COUNTY..... JOSEPHINE
 DRAINAGE AREA..... 17100309 PACIFIC NORTHWEST
 PHYSIOGRAPHIC PRDV..... 13 KLAMATH MOUNTAINS
 LAND CLASSIFICATION..... 01

QUAD SCALE QUAD NO DR NAME
 1: 62500 GRANTS PASS

LATITUDE LONGITUDE
 42-15-48N 123-18-46W

UTM NORTHING UTM EASTING UTM ZONE NO
 4678850. 474200. *10

TWP..... 38S
 RANGE..... 05W
 SECTION.. 17
 MERIDIAN. WB & M

LOCATION COMMENTS: SE 1/4

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

EXPLORATION AND DEVELOPMENT
STATUS OF EXPLOR. OR DEV. 2

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:

QUARTZ VEIN

FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA

SIZE OF DEPOSIT..... SMALL

DESCRIPTION OF WORKINGS

COMMENTS (DESCRIP. OF WORKINGS):

100 FOOT SHAFT AND 100 FOOT TUNNEL

PRODUCTION

NO PRODUCTION

23

0.6-0.7 AU

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS..... PERM-TRI

HOST ROCK TYPES..... METAVOLCANICS METASEDIMENTS

PERTINENT MINERALOGY..... QUARTZ

LOCAL GEOLOGY

NAMES/AGE OF FORMATIONS, UNITS, OR ROCK TYPES

1) NAME: APPLIGATE GROUP

AGE: PERM-TRI

COMMENTS (GEOLOGY AND MINERALOGY):

NARROW, DISCONTINUOUS QUARTZ STRINGERS

GENERAL REFERENCES

1) RAMP, L. AND PETERSON, N.V., 1979, GEOLOGY AND MINERAL RESOURCES OF JOSEPHINE COUNTY, OREGON; ODGMI BULL. 100, 45P

2) OREGON METAL MINES HANDBOOK, 1942, ODGMI BULL. 14-C, VOL. 2, SEC. 1, P.161