

CRIB MINERAL RESOURCES FILE 12

RECORD IDENTIFICATION

RECORD NO..... M054990
 RECORD TYPE..... X1M
 COUNTRY/ORGANIZATION. USGS
 MAP CODE NO. OF REC..

REPORTER

NAME..... PETERSON, JOCELYN A.
 DATE..... 76 08
 UPDATED..... 81 03
 BY..... FERNS, MARK L. (BROOKS, HOWARD C.)

NAME AND LOCATION

DEPOSIT NAME..... MANZANITA GROUP

MINING DISTRICT/AREA/SUBDIST. QUARTZ MOUNTAIN

COUNTRY CODE..... JS
 COUNTRY NAME: UNITED STATES

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

COUNTY..... LAKE
 DRAINAGE AREA..... 18020001 CALIFORNIA
 PHYSIOGRAPHIC PROV..... 12 BASIN AND RANGE
 LAND CLASSIFICATION..... 41

QUAD SCALE QUAD NO OR NAME
 1: 62500 FISHHOLE MTN.

LATITUDE LONGITUDE
 42-19-56N 120-47-36W

UTM NORTHING UTM EASTING UTM ZONE NO
 4688800. 691800. +10

TWP..... 037S
 RANGE..... 019E
 SECTION.. 25 35
 MERIDIAN. WILLAMETTE

COMMODITY INFORMATION

COMMODITIES PRESENT..... HG

MAIN ORE MINERALS:
CINNABAR

EXPLORATION AND DEVELOPMENT

STATUS OF EXPLOR. OR DEV. 2
PROPERTY IS INACTIVE
YEAR OF DISCOVERY..... 1956
BY WHOM..... PRESENT OWNERS
PRESENT/LAST OWNER..... ROSS FOSTER, DEAN LANGE, DON TRACEY, 1963

DESCRIPTION OF DEPOSIT :

DEPOSIT TYPES:

FRACTURE COATINGS

FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA

SIZE OF DEPOSIT..... SMALL

DESCRIPTION OF WORKINGS

SURFACE

COMMENTS(DESCRIP. OF WORKINGS):

300 X 500 FT AREA HAS BEEN STRIPPED TO DEPTHS OF 2 TO 15 FT

PRODUCTION

NO PRODUCTION

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS..... TERT-QUAT

HOST ROCK TYPES..... SILICIC TUFF AND ASH

IMPORTANT ORE CONTROL/LOCUS.. CINNABAR OCCURS AS PAINT-THIN COATINGS ON FRACTURE SURFACES IN A FEW PLACES

LOCAL GEOLOGY

SIGNIFICANT ALTERATION:

HOST ROCKS ARE PARTLY OPALIZED

GENERAL REFERENCES

1) BROOKS, H. C., 1963, QUICKSILVER IN OREGON: OREGON DEPT. OF GEOLOGY AND MINERAL INDUSTRIES, BULL. 55, 22 P.