

State Department of Geology and Mineral Industries

1069 State Office Building
Portland 1, Oregon

Jackson County
Upper Applegate Dist.

MOUNTAIN QUEEN CLAIM

Owner: William Foster

Location: SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of sec. 35, T. 40 S., R. 4 W.

History: Purchased from J.P. Collings in 1962 for \$600.00

Geology: Vertical quartz vein 18 to 24 inches wide in altered diorite.
Exposed in 10 ft. shaft and shallow cuts along the surface for
a distance of 50 feet.
Foster constructed a 1 ton in 8 hours mill.

Informant: William Foster 1971

RECEIVED
SEP 27 1971
DEPT. OF GEOLOGY
& MINERAL INDUSTRIES

RECORD IDENTIFICATION

RECORD NO..... M061910
RECORD TYPE..... X1M
COUNTRY/ORGANIZATION. USGS
MAP CODE NO. OF REC..

REPORTER

NAME..... SMITH, ROSCOE M.
DATE..... 78 08
UPDATED..... 81 01
BY..... FERNS, MARK L.; (BROOKS, HOWARD C.)

NAME AND LOCATION

DEPOSIT NAME..... MOUNTAIN QUEEN

MINING DISTRICT/AREA/SUBDIST. UPPER APPELEGATE

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

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

COUNTY..... JACKSON
DRAINAGE AREA..... 17 APPELEGATE RIVER
PHYSIOGRAPHIC PRDV..... 13 KLAMATH MOUNTAINS
LAND CLASSIFICATION..... 00

QUAD SCALE QUAD NO OR NAME
1: 62500 RUCH

LATITUDE LONGITUDE
42-02-33N 123-08-20W

UTM NORTHING UTM EASTING UTM ZONE NO
4654300. 488500. +10

TWP..... 40S
RANGE..... 04W
SECTION.. 35
MERIDIAN. WB & M

LOCATION COMMENTS: SW 1/4 SE 1/4

COMMODITY INFORMATION

COMMODITIES PRESENT..... AU AG AG

GOLD?

EXPLORATION AND DEVELOPMENT

STATUS OF EXPLOR. OR DEV. 2

PRESENT/LAST OWNER..... WILLIAM FOSTER (1971)

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:

VEIN

FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA

SIZE OF DEPOSIT..... SMALL

MAX THICKNESS..... 2 FT

DESCRIPTION OF WORKINGS

COMMENTS(DESCRIP. OF WORKINGS):

SHAFT 10, CUTS, MILL 3TPD

PRODUCTION

UNDETERMINED

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS..... LJUR-CRET?

HOST ROCK TYPES..... DIORITE

PERTINENT MINERALOGY..... QUARTZ

GENERAL REFERENCES

1) MOUNTAIN QUEEN, 1971, DDGM UNPUBLISHED FILE REPORT

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Upper Applegate
Dist

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