RECORD IDENTIFICATION

RECORD TYPE..... XIN

COUNTRY/DRGANIZATION. USG

DEPOSIT NO..... 338

MAP CODE NO. OF REC ..

REPORTER

NAME SMITH, ROSCOE M.

DATE..... 78 08 UPDATED..... 81 01

BY (BROOKS, HOWARD C.)

NAME AND LOCATION

DEPOSIT NAME..... RASPBERRY CREEK

MINING DISTRICT/AREA/SUBDIST. GOLD HILL

COUNTRY CODE US

COUNTRY NAME: UNITED STATES

STATE CODE OR

STATE NAME: DREGON

COUNTY..... JACKSON

DRAINAGE AREA......... 17 RIGUE RIVER

PHYSIGGRAPHIC PROV..... 13 KLAMATH MOUNTAINS

LAND CLASSIFICATION 00

QUAD SCALE QUAD NO DR NAME

1: 62500 WIMER

LATITUDE LONG ITUDE

42-36-48N 123-02-45W

UTM NORTHING UTM EASTING UTM ZONE NO 4717650. 496250. +10

TWP 345

RANGE D3W

SECTION.. 15

MERIDIAN. WB & M

ALTITUDE .. 1800

LOCATION COMMENTS: NE 1/4 SW 1/4

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PRODUCER(PAST OR PRESENT):
             MAJOR PRODUCTS .. ASB
 DRE MATERIALS (MINERALS , ROCKS , ETC.):
   TREMOLITE
EXPLORATION AND DEVELOPMENT
 STATUS OF EXPLOR. OR DEV. 8
DESCRIPTION OF DEPOSIT
 FORM/SHAPE OF DEPOSIT:
 SIZE/DIRECTIONAL DATA
   SIZE OF DEPOSIT ..... SMALL
    STRIKE OF OREBODY .... NOOE
DESCRIPTION OF WORKINGS
    SURFACE
  COMMENTS (DESCRIP. OF WORKINGS):
   TWO OPEN CUIS ABOUT 10 FEET DEEP
PRODUCTION
     YES
     SMALL PRODUCTION
 CUMULATIVE PRODUCTION (ORE, COMMOD., CONC., OVERBUR.)
  ITEM
             ACC AMOUNT THOUS. UNITS YEAR GRADE REMARKS
 15
          ASB
  23
                  .600 LBS - 1943 $600/TON
GEDLOGY AND MINERALDGY
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AGE OF HOST ROCKS PRE-LTRI HOST ROCK TYPES..... SERPENTINE

IMPORTANT DRE CONTROL/LOCUS.. CONTACT BETWEEN SERPENTINE AND METAVOLCANICS

GENERAL REFERENCES

- 1) MINERAL AND WATER RESOURCES OF DREGON, 1969, DDGMI BULL. 64, P.191
- 2) BRIGHT, J.H. AND RAMP, L., 1965, DREGON'S ASBESTOS POTENTIAL; THE ORE BIN: VOL. 27, NO. 3, P.52
- 3) PAGE, N.J. AND OTHERS, 1977, PRELIMINARY RECONNAISSANCE GEOLOGIC MAP OF THE WIMER QUADRANGLE, DREGON; USGS GEOL MAP MF-848

State Department of Geology and Mineral Industries

702 Woodlark Building Portland, Oregon

Jackson County
Gold Hill Area
Report by: Elton A. Youngberg
Date: December 14, 1945

NAME:

Raspberry Creek Asbestos Prospect

OWNER:

C. H. Angle, Rt. 1, Rogue River, Oregon

LOCATION:

The prospect is located in R. 3 W., T. 34 S., Sec. 14 & 15. It may be reached by trail up the North side of Raspberry Creek from its junction with West Evans Creek road. The distance by trail is approximately one mile.

AREA:

The property consists of two located lode claims.

DEVELOPMENT:

The deposit has been exposed by two shallow cuts. The largest of which is about 30 feet by 15 feet with a maximum depth of 10 feet. About 600 pounds of asbestos was mined from this cut which sold at the rate of \$600 per ton in 1943.

GEOLOGY:

The deposit is formed along a contact between May Creek Schists of Paleozoic age and greenstones. Small amounts of serpentine were also noted. The asbestos is in veinlets of a fraction of an inch to

State Department of Geology and Mineral Industries

702 Woodlark Building Portland, Oregon

4" - 5" in width. The asbestos bearing zone has a strike of N. 30 E. The width of the deposit could not be determined as rock exposures were poor.

GENERAL INFORMATION:

The deposit lies on a gentle slope about 700 feet north of Raspberry Creek at an elevation of 2000 feet.

The deposit is approximately 20 miles from Gold Hill on the Southern Pacific Railroad. The roads from Gold Hill to the mouth of Raspberry Creek are either graveled or surfaced.

Informants: Fred W. Reid & Elton A. Youngberg

RASPBERRY CREEK TREMOLITE

Jackson County Gold Hill District

Owner: The occurrence was located by F. I. Bristol several years ago but at present is unclaimed.

Location: NE¹/₄ of SW¹/₄ sec. 15, T. 34 S., R. 3 W. on the south side of Raspberry Creek about ¹/₄ mile west of West Fork Evans Creek (see Wimer quadrangle).

Development and geology: A small discovery cut about 100 feet above the creek exposes a narrow lens of massive and matted tremolite. The maximum width appears to be about 1 foot. The fiber occurs in serpentine near its contact with metavolcanic rocks.

Visited: 6/25/63.

Report: By Len Ramp 9/9/63.