

State Department of Geology and Mineral Industries <sup>702</sup> <sup>RSN</sup>

702 Woodlark Building  
Portland, Oregon

Upper Applegate Area  
Jackson County  
December 1945

NAME:

Bonnie Asbestos Prospect (tremolite)

RECEIVED  
DEC 11 1945

OWNERS:

R. & G. Bonnie

STATE DEPT OF GEOLOGY  
& MINERAL INDS.

AREA:

Located claim

LOCATION:

The deposit is located in T. 41 S., R. 3 W.,  
Sec. 16, about 1/2 mile north of the California bor-  
der. The deposit is 4 miles by trail from the Bonnie  
Ran<sup>ch</sup> on Squaw Creek. The Bonnie Ranch is 5 miles east  
of the Applegate Road on the French Gulch Road. The  
ranch is 29 1/2 miles from Jacksonville, Oregon.

DEVELOPMENT:

The asbestos has been prospected by several  
open cuts.

GEOLOGY:

According to the Preliminary Geologic Map  
of the Grants Pass Quadrangle, the country rocks are  
schists of Paleozoic Age. Mr. Bonnie reports that  
the outcrops of asbestos are numerous indicating some  
tonnage.

# State Department of Geology and Mineral Industries

702 Woodlark Building  
Portland, Oregon

BONNIE ASBESTOS PROSPECT PAGE 2

ECONOMICS:

The deposit is in an inaccessible mountain country which would require that the tonnage of asbestos be large and of good quality before a road could be built.

Informant: R. Bonnie

RECORD IDENTIFICATION

RECORD NO..... M061931  
RECORD TYPE..... X1N  
COUNTRY/ORGANIZATION. USGS  
MAP CODE-NO. OF REC..

REPORTER

NAME..... SMITH, ROSCOE M.  
DATE..... 78 08  
UPDATED..... 80 12  
BY..... FERNS, MARK L.; (BROOKS, HOWARD C.)

NAME AND LOCATION

DEPOSIT NAME..... BONNIE ASBESTOS

MINING DISTRICT/AREA/SUBDIST. UPPER APPLGATE

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

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

COUNTY..... JACKSON

QUAD SCALE QUAD NO OR NAME  
1: 62500 RUCH

LATITUDE LONGITUDE  
42-00-27N 123-03-37W

UTM NORTHING UTM EASTING UTM ZONE NO  
4650400. 495000. +10

TWP..... 41S  
RANGE.... 03W  
SECTION.. 16  
MERIDIAN. WB & M

COMMODITY INFORMATION

COMMODITIES PRESENT..... ASB

OCCURRENCE(S) OR POTENTIAL PRODUCT(S):

POTENTIAL.....  
OCCURRENCE..... ASB

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

DESCRIPTION OF DEPOSIT  
FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA  
SIZE OF DEPOSIT..... SMALL

DESCRIPTION OF WORKINGS

COMMENTS(DESCRIP. OF WORKINGS):  
SEVERAL CUTS

PRODUCTION  
UNDETERMINED

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS..... JUR?  
HOST ROCK TYPES..... SCHIST, SERPENTINE?

LOCAL GEOLOGY  
NAMES/AGE OF FORMATIONS, UNITS, OR ROCK TYPES  
1) NAME: CONDREY MTN. SCHISTS  
AGE: JUR?

GENERAL COMMENTS  
LITTLE INFORMATION AVAILABLE.

GENERAL REFERENCES  
1) BONNIE ASBESTOS PROSPECT, 1945, DDGMI UNPUBLISHED FILE REPORT