

April 4, 1941 F W  
MA

# State Department of Geology and Mineral Industries

702 Woodlark Building  
Portland, Oregon

HIBBARD PROSPECT (gold)

Grants Pass Area

Owner: Alvin Knox, Grants Pass, Oregon.

Operators: Emil Sappe and John Robertson.

Location: SW 1/4 sec. 23, T. 35S., R. 7W. on Little Pickett Creek.

Area: 2 claims, originally located prior to 1900.

Development: A number of cuts and small test pits.

Geology: The main vein trends E-W and dips 45° to the south. The rock in the vein has been serpentized and originally was either greenstone or a sill of diabase. Offshoots from this vein intersect it at acute angles. Country rock on the north is meta-volcanic and on the south is "diorite". All the rocks are deeply weathered and altered so the determination is very difficult.

The vein contains some free gold and abundant iron sulfides. No work has been done with the sulfides. Present operations consist of "gophering" for pockets of free gold.

Ray C. Treasher,  
Field Geologist  
April 4, 1941

CRIB MINERAL RESOURCES FILE 12

## RECORD IDENTIFICATION

RECORD NO..... M061350  
 RECORD TYPE..... X1M  
 COUNTRY/ORGANIZATION. USGS  
 MAP CODE NO. OF REC..

## REPORTER

NAME..... JOHNSON, MAUREEN G.  
 UPDATED..... 81 02  
 BY..... FERNS, MARK L. (BROOKS, HOWARD C.)

## NAME AND LOCATION

DEPOSIT NAME..... HIBBARD PROSPECT

MINING DISTRICT/AREA/SUBDIST. GRANTS PASS

COUNTRY CODE..... US

COUNTRY NAME: UNITED STATES

STATE CODE..... OR

STATE NAME: OREGON

COUNTY..... JOSEPHINE

DRAINAGE AREA..... 17100310 PACIFIC NORTHWEST

PHYSIOGRAPHIC PROV..... 13 KLAMATH MOUNTAINS

LAND CLASSIFICATION..... 40

QUAD SCALE

1: 62500

QUAD NO OR NAME

GLENDALE

LATITUDE

42-30-32N

LONGITUDE

123-29-52W

UTM NORTHING

4706200.0

UTM EASTING

459100.0

UTM ZONE NO

+10

TWP..... 35S

RANGE..... 07W

SECTION.. 23

MERIDIAN. WILLAMETTE

LOCATION COMMENTS: SW 1/4

## COMMODITY INFORMATION

COMMODITIES PRESENT..... AU

PRODUCER(PAST OR PRESENT):

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

COMMODITY SUBTYPES OR USE CATEGORIES:  
5.50 AU:AG

EXPLORATION AND DEVELOPMENT  
STATUS OF EXPLOR. OR DEV. 8

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:

VEIN

FORM/SHAPE OF DEPOSIT: POCKETS

SIZE/DIRECTIONAL DATA

SIZE OF DEPOSIT..... SMALL

STRIKE OF OREBODY..... EAST

DIP OF OREBODY..... 45S

DESCRIPTION OF WORKINGS

COMMENTS (DESCRIP. OF WORKINGS):  
CUTS, PITS

PRODUCTION

YES

SMALL PRODUCTION

ANNUAL PRODUCTION (ORE, COMMOD., CONC., OREBURD.)

ITEM	ACC	AMOUNT	THOUS. UNITS	YEAR	GRADE, REMARKS
1 ORE SML		.001 TONS			
2 AU SML		.005 OZ		5.50	OZ/T
3 AG SML		.001 OZ		1.00	OZ/T
23 ORE, SML	.001	TON		1933	5.5 AU, 1 AG

PRODUCTION YEARS..... 1933

SOURCE OF INFORMATION (PRODUCTION).. USBM

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS..... JUR  
HOST ROCK TYPES..... ROGUE VOLCANICS  
IGNEOUS ROCK TYPES..... DIORITE

LOCAL GEOLOGY

## ASSAY REPORT

Grants Pass, Oregon  
~~Baker, Oregon~~

April 15 1941

Sample submitted by Ray C. Treasher, State Assay Laboratory, Grants Pass

Sample description: Serpentine with a small amount of pyrite and limonite.

5 lbs. 4 inches and smaller.

The assay results recorded below are made without charge as provided by Chapter 176, Section 10, Oregon Laws 1937, the sender having complied with the provisions thereof.

NOTICE: The assay results recorded below are from a sample furnished by the above named person. This Department had no part in the taking of the sample and assumes no responsibility, other than the accuracy of the assay of the material as furnished it by the sender.

Sample Number	GOLD		SILVER		Percent	Value	Percent	Value	Total Value
	Ounces per ton	Value	Ounces per ton	Value					
	Trace		None						

## Market Quotations:

Gold            \$           per oz.  
 Silver         \$           per oz.  
                   \$           per lb.  
                   \$           per lb.

STATE ASSAY LABORATORY

*Albert H. Lewis*  
 Assayer