

Gold Mine

5-11-38
Jackson County

Redfern Mine (gold quartz)

Owner: John R. Moody, Rogue River, Oregon.

Location: 1 mile west of the town of Rogue River on the north river road in Sec. 17, T. 36 S., R. 4 W.

Area: Two claims - 40 acres held by location.

History: Located in 1932 by Mr. Moody. Annual assessment work is all that has been done since then. No production.

Geology: Steep mountainside topography, greenstone country rock altered beyond recognition. Elevation 1100 to 1300 ft. No timber or water on property. Fair road to property. Veins are of the quartz stringer type generally striking N. 18° to 25° E. and dips to the west. Quartz and wall rock intermingle.

Development: 5 shallow open-cuts and two shafts. One 50 ft. and the other 8 ft. Both filled with water.

Informant: J. E. Morrison.

Confidential: Owing to the fact that Moody wrote to Governor Martin, seven samples were taken at points where he stated they carried values. All these samples came from the open-cuts except the last one which was quartz from the dump of the 8 ft. shaft. All seven samples showed a trace of gold and no silver.

CRIB MINERAL RESOURCES FILE 12

RECORD IDENTIFICATION

RECORD NO..... M062168
 RECORD TYPE..... X1M
 COUNTRY/ORGANIZATION. USGS
 DEPOSIT NO..... 239
 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..... RED FERN MINE

MINING DISTRICT/AREA/SUBDIST. GOLD HILL

COUNTRY CODE..... US

COUNTRY NAME: UNITED STATES

STATE CODE..... OR

STATE NAME: OREGON

COUNTY..... JACKSON

DRAINAGE AREA..... 17 ROGUE RIVER

PHYSIOGRAPHIC PRDV..... 13 KLAMATH MOUNTAINS

LAND CLASSIFICATION..... 00

QUAD SCALE

1: 62500

QUAD NO OR NAME

GOLD HILL

LATITUDE

42-26-00N

LONGITUDE

123-11-27W

UTM NORTHING

4697700.

UTM EASTING

484300.

UTM ZONE NO

+10

TWP..... 36S

RANGE..... 04W

SECTION.. 17 20

MERIDIAN. WB 6 M

LOCATION COMMENTS: E CDR

COMMODITY INFORMATION

DRE MATERIALS (MINERALS, ROCKS, ETC.):
FREE GOLD

EXPLORATION AND DEVELOPMENT
STATUS OF EXPLOR. OR DEV. 2

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:

VEIN

FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA

SIZE OF DEPOSIT..... SMALL

DESCRIPTION OF WORKINGS

SURFACE AND UNDERGROUND

COMMENTS (DESCRIP. OF WORKINGS):

DEVELOPED BY OPEN CUTS AND A 50 FOOT SHAFT.

PRODUCTION

UNDETERMINED

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS..... PERM-TRI

HOST ROCK TYPES..... GREENSTONE

PERTINENT MINERALOGY..... QUARTZ

LOCAL GEOLOGY

NAMES/AGE OF FORMATIONS, UNITS, OR ROCK TYPES

1) NAME: APPLGATE GROUP

AGE: PERM-TRI

GENERAL REFERENCES

1) MORRISON, J E, 1938, RED FERN MINE; ODGMI UNPUBLISHED FILE REPORT

64
2/8
12

May 30, 1938

ASSAY REPORT

Mr. J. E. Morrison, Mining Geologist
State Assay Laboratory
Grants Pass, Oregon

The following are the results of assays made on the samples taken from the Redfern Mine owned by John R. Moody.

<u>Office number</u>	<u>Sample number</u>	<u>Gold</u>		<u>Silver</u>		<u>Total value</u>
		<u>Gr./ton</u>	<u>g/ton</u>	<u>Gr./ton</u>	<u>g/ton</u>	<u>g/ton</u>
470	1	Trace		Blank		
471	2	Trace		Blank		
472	3	Trace		Blank		
473	4	Trace		Blank		
474	5	Trace		Blank		
475	6	Trace		Blank		
476	7	Trace		Blank		

Signed.....
Assayer

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Bedfern Mine

Gold Hill District