

RECORD IDENTIFICATION

RECORD NO..... M020058
RECORD TYPE..... X1M
INFORMATION SOURCE... 1
DEPOSIT NO..... DDGMI 93-95
MAP CODE NO. OF REC..

REPORTER

NAME..... FERNS, MARK L. (BROOKS, HOWARD C.)
AFFILIATION..... DDGMI
DATE..... 81 04

NAME AND LOCATION

DEPOSIT NAME..... DIAMOND PROSPECT

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

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

COUNTY..... CURRY
DRAINAGE AREA..... 18010101 CALIFORNIA
PHYSIOGRAPHIC PROV..... 13 KLAMATH MOUNTAINS
LAND CLASSIFICATION..... 41

QUAD SCALE QUAD NO OR NAME
1: 62500 CHETCO PEAK (1954)

LATITUDE LONGITUDE
42-00-37N 123-50-43W

UTM NORTHING UTM EASTING UTM ZONE NO
4651050 430000 +10

TWP..... 041S
RANGE..... 010W
SECTION.. 11
SECTION FRACTIONS: S 1/2
MERIDIAN. WILLAMETTE

ACCURACY OF LOCATION
ACCURATE

COMMODITY INFORMATION

COMMODITIES PRESENT..... CU AU AG

OCCURRENCE(S) OR POTENTIAL PRODUCT(S):

ANALYTICAL DATA (GENERAL)
TRACE AU, AG, CU

EXPLORATION AND DEVELOPMENT
STATUS OF EXPLOR. OR DEV. 1

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:

DISSEMINATED

FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA

SIZE OF DEPOSIT..... SMALL
MAX WIDTH..... 10 FT
STRIKE OF OREBODY..... N65E
DIP OF OREBODY..... 35S

DESCRIPTION OF WORKINGS
SURFACE

PRODUCTION

NO PRODUCTION

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS..... JUR
HOST ROCK TYPES..... MAFIC TO INTERMEDIATE INTRUSIVE ROCKS

AGE OF ASSOC. IGNEOUS ROCKS.. JUR
IGNEOUS ROCK TYPES..... PERIDOTITE

IMPORTANT ORE CONTROL/LOCUS.. THRUST FAULT

LOCAL GEOLOGY

COMMENTS (GEOLOGY AND MINERALOGY):

A ZONE OF DISSEMINATED PYRITE OCCURS IN WEATHERED, FINE-GRAINED MAFIC TO INTRUSIVES AND VOLCANIC (?) ROCKS NEAR THEIR THRUST (?) CONTACT WITH PERIDOTITE

GENERAL REFERENCES

1) RAMP, L. AND OTHERS, 1977, GEOLOGY, MINERAL RESOURCES AND ROCK MATERIAL OF CURRY COUNTY, OREGON; ODGMI BULL. 93, P. 33

DIAMOND CLAIM (sulfide ledge)

Curry County
Chetco Dist.

Owner: Joe Triller, Murphy, Oregon.

Location: The prospect is about 100 yards north of Wimer Road at a point 14 miles west from O'Brien on U. S. Highway 199. It lies at about 3000 feet elevation near the south edge of sec. 11, T. 41 S., R. 10 W. A trail leads down to the prospect from a point 220 feet southwest of the section line marker between sec. 11 and 14.

Development: Workings consist of 2 small discovery cuts situated on both sides of a small spring ~~water course~~ just below a collapsed cabin.

Geology: The cuts expose a zone of disseminated crystalline pyrite in altered sandstone. The zone appears to be about 10 feet thick. It strikes approximately N. 65° E. and dips 35° south.

A 6-foot sample cut down the face of the west (discovery) cut was assayed for gold and silver and a spectrographic analysis made. The assay of ^{sample} XG-118, P-28417 showed only a trace of gold and silver and the spectrographic analysis showed nothing significant.

Visited: 5/28/63.

Report: 9/5/63 -- L.R.

STATE DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
 2033 First Street Baker, Oregon 1069 State Office Building Portland 1, Oregon 239 S.E. "H" Street Grants Pass, Oregon

REQUEST FOR SAMPLE INFORMATION

The State law governing analysis of samples by the State assay laboratory is given on the back of this blank. Please supply the information requested herein fully and submit this blank filled out along with the sample.

Your name in full Ramp, Len (DOGAMI)

Street or P.O. Box P.O. Box 417 City & State Grants Pass, Oregon

Are you a citizen of Oregon? Yes Date on which sample is sent 5/29/63

Name (or names) of owners of the property Joe Triller

Are you hiring labor? _____ Are you milling or shipping ore? _____

Name of claim sample obtained from Diamond

Location of property or source of sample (If legal description is not known, give location with reference to known geographical point.)

County Curry Mining District Chetco

Township 41 S Range 10 W Section 11 Quarter section S. edge

How far from passable road? 100 yards Name of road Wimer Road

Channel (length) Grab Assay for Description

Sample no. 1 6 foot Au, Ag, & Spec. down face of discovery cut.

Sample no. 2 _____
 (Samples for assay should be at least 1 pound in weight)

(Signed) Len Ramp

DO NOT WRITE BELOW THIS LINE - FOR OFFICE USE ONLY - USE OTHER SIDE IF DESIRED

Sample Description Weathered alteted sandstone with abundant disseminated crystalline pyri

Sample number	GOLD		SILVER					
	oz./T.	Value	oz./T.	Value				
P-28417 XG-118	Trace	--	Trace	--	---	---	---	---

Report issued _____ Card filed _____ Report mailed 6-12-63 Called for _____



STATE OF OREGON
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
1069 STATE OFFICE BUILDING
PORTLAND 1

Date 7 June 63

Field Laboratory Number XG-118

Name Lea Ramp

General Laboratory Number P-28417

Address _____

Spectrographic Laboratory Number _____

City _____

QUALITATIVE SPECTROGRAPHIC ANALYSIS
(Quantities estimated to nearest power of ten)

1. Elements present in concentrations over 10%.

Si Fe

2. Elements present in concentrations 10% to 1%.

Al Mg Ti

3. Elements present concentrations 1% to 0.1%.

Mn Cu

4. Elements present in concentrations 0.1% to .01%.

Na Pb Co Ni

5. Elements present in concentrations .01% to .001%.

Mo V Sr

6. Elements present in concentrations below .001%.

Ba

Radioactivity _____.

Mercury _____.

TC
Thomas C. Matthews, Spectroscopist