

STATE DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
PROJECT SAMPLE RECORD

A1627-31

27-31

SAMPLES SUBMITTED BY: LEN RAMP ADDRESS P. O. Box 417 Grants Pass, Ore 97526 DATE: 5-28-74

Sample No.	Mine or Prospect	Type	District	S.	T.	R.	Assay For
AIG-27	Shot Mine	Chip	Greenback	NW33	33 S	5 W	Au, Ag.
28	*****	***	*****	****	****	****	Au, Ag.
29	*****	***	*****	****	****	****	Au, Ag.
30	*****	Grab	*****	****	****	****	Au, Ag.
31	*****	Chip	*****	****	****	****	Au, Ag.

Descriptions:

- AIG-27 6" to 18" shear in greenstone about 8 feet from face No. 1 Tunnel. Shear strikes N. 45° W. and dips 75° N.
- 28 Across 3 to 12 inch shear in greenstone with some quartz and calcite. Shear strikes N. 75° E. dips 50° N. Sample 28 at bend of No. 1 Tunnel about 45 feet from face.
- 29 18" chip on shear at raise in No. 1 Tunnel. Iron-stained, sheared greenstone with minor quartz.
- 30 From narrow quartz seam in No. 1 Tunnel about 15 feet toward portal from bend near raise.
- 31 Across 14-inch shear at glory hole cut. Shear strikes N. 70° W., dips 40° N.

Results:

		Au oz/ton	Ag oz/ton
8893-1	AIG-27	trace	0.25
8893-2	AIG-28	0.05	0.17
8893-3	AIG-29	0.06	0.05
8893-4	AIG-30	nil	trace
8893-5	AIG-31	0.13	0.20

*mail to
Geo. & Mineral Ind. Div.
Dept. of Geology
Salem, Ore.*

CRIB MINERAL RESOURCES FILE 12

RECORD IDENTIFICATION

RECORD NO..... M061241
 RECORD TYPE..... XIM
 COUNTRY/ORGANIZATION. USGS
 DEPOSIT NO..... DDGM1 100-63
 MAP CODE NO. OF REC..

REPORTER

NAME..... JOHNSON, MAUREEN G.
 UPDATED..... 81 04
 BY..... SMITH, ROSCOE M.
 FERNS, MARK L. (BROOKS, HOWARD C.)

NAME AND LOCATION

DEPOSIT NAME..... SHOT
 SYNONYM NAME..... DUTCH GIRL

MINING DISTRICT/AREA/SUBDIST. GREENBACK

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

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

COUNTY..... JOSEPHINE
 DRAINAGE AREA..... 17100310 PACIFIC NORTHWEST
 PHYSIOGRAPHIC PRDV..... 13 KLAMATH MOUNTAINS
 LAND CLASSIFICATION..... 49

QUAD SCALE QUAD NO OR NAME
 1: 62500 GLENDALE

LATITUDE LONGITUDE
 42-39-53N 123-18-10W

UTM NORTHING UTM EASTING UTM ZONE NO
 4723399.9 475176.3 +10

TWP..... 33S
 RANGE..... 05W
 SECTION.. 33
 MERIDIAN. W.M.

ALTITUDE.. 2800

LOCATION COMMENTS: NU 1 46

PRODUCER(PAST OR PRESENT):
MAJOR PRODUCTS.. AJ
MINOR PRODUCTS.. AG

OCCURRENCE(S) OR POTENTIAL PRODUCT(S):
POTENTIAL.....
OCCURRENCE..... PB

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

COMMODITY SUBTYPES OR USE CATEGORIES:
3.0 AU:AG

ANALYTICAL DATA(GENERAL)
REPORTED AVERAGE ASSAY IS \$40/TON AU.

EXPLORATION AND DEVELOPMENT
STATUS OF EXPLOR. OR DEV. 8

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:

VEINS *

FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA

SIZE OF DEPOSIT..... SMALL

MAX WIDTH..... 2 FT

STRIKE OF DREBODY.... WEST

DIP OF DREBODY..... NDRTH

COMMENTS(DESCRIPTION OF DEPOSIT):

3 "VEINS" ROUGHLY PARALLEL IN A DISTANCE OF 120 FT.

DESCRIPTION OF WORKINGS

COMMENTS(DESCRIP. OF WORKINGS):

750 FEET ON THREE TUNNELS

PRODUCTION

YES

SMALL PRODUCTION

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

ITEM	ACC	AMOUNT	THOUS. UNITS	YEAR	GRADE,REMARKS
1 ORE SML		.015	TONS		
2 AU SML		0.07	TONS		

PRODUCTION YEARS..... 1890-1940 ; 1942 (REPORTED)

SOURCE OF INFORMATION (PRODUCTION).. USBM

PRODUCTION COMMENTS.... NOT REPORTED

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS..... PERM-TRI
 HOST ROCK TYPES..... METAGABBRO GREENSTONE

AGE OF ASSOC. IGNEOUS ROCKS.. LJUR-CRET?
 IGNEOUS ROCK TYPES..... QUARTZ DIORITE

LOCAL GEOLOGY

NAMES/AGE OF FORMATIONS, UNITS, OR ROCK TYPES

- 1) NAME: APPLGATE GROUP
- AGE: PERM-TRI

COMMENTS (GEOLOGY AND MINERALOGY):

SIMILAR TO GREENBACK MINE

GENERAL COMMENTS

RECORD NUMBERS (M01345) AND (M015212) HAVE BEEN MERGED WITH THIS RECORD AND DELETED FROM THE OREGON FILE.

GENERAL REFERENCES

- 1) RAMP, L. AND PETERSON, N.V., 1979, GEOLOGY AND MINERAL RESOURCES OF JOSEPHINE COUNTY, OREGON; ODGMI BULL. 100, 45P
- 2) BROOKS, H.C. AND RAMP, L., 1968, GOLD AND SILVER IN OREGON; ODGMI BULL. 61, P. 233
- 3) OREGON METAL MINES HANDBOOK, 1942, ODGMI BULL. 14-C, VOL. 2, SEC. 1, P. 115