

RECORD IDENTIFICATION

RECORD NO..... M061471
RECORD TYPE..... X1M
COUNTRY/ORGANIZATION. USGS
MAP CODE NO. OF REC..

REPORTER

NAME..... JOHNSON, MAUREEN G.
UPDATED..... 81 01
BY..... FERNS, MARK L.; (BROOKS, HOWARD C.)

NAME AND LOCATION

DEPOSIT NAME..... GROWLER
SYNONYM NAME..... IN BURDIC GROUP

MINING DISTRICT/AREA/SUBDIST. ASHLAND

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

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

COUNTY..... JACKSON
DRAINAGE AREA..... 17 ROGUE RIVER
PHYSIOGRAPHIC PROV..... 13 KLAMATH MOUNTAINS
LAND CLASSIFICATION..... 01

QUAD SCALE 1: 62500
ROAD NO OR NAME TALENT

LATITUDE 42-10-55N
LONGITUDE 122-45-39W

UTM NORTHING 4669800.0
UTM EASTING 519750.0
UTM ZONE NO +10

TWP..... 39S
RANGE..... 01W
SECTION.. 13
MERIDIAN. WILLAMETTE

LOCATION COMMENTS: NE 1/4

COMMODITY INFORMATION

COMMODITIES PRESENT..... AU AG CU AG CU

POTENTIAL.....
OCCURRENCE..... CU

ORE MATERIALS (MINERALS, ROCKS, ETC.):
PYRITE, CHALCOPYRITE

COMMODITY SUBTYPES OR USE CATEGORIES:
2.50 AU:AG

ANALYTICAL DATA (GENERAL)
DDGNI SAMPLES ASSAYED TRACE-0.11 OZ/TON AU, TRACE AG

EXPLORATION AND DEVELOPMENT
STATUS OF EXPLOR. OR DEV. 8

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:

VEIN *

FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA

SIZE OF DEPOSIT..... SMALL

MAX WIDTH..... 2 FT

STRIKE OF OREBODY.... EAST

DESCRIPTION OF WORKINGS

COMMENTS (DESCRIP. OF WORKINGS):
APPROXIMATELY 350 FT IN ADIT AND SHAFT

PRODUCTION

YES

SMALL PRODUCTION

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

ITEM	ACC	AMOUNT	THOUS. UNITS	YEAR	GRADE, REMARKS
1 ORE SML		.025 TONS			
2 AU SML		.005 OZ		.200 OZ/T	
3 AG SML		.002 OZ		.080 OZ/T	
23 ORE, SML	.025	TONS		1937-1939	0.2 AU, 0.08 AG

PRODUCTION YEARS..... 1937-1939

SOURCE OF INFORMATION (PRODUCTION).. USBM

HOST ROCK TYPES..... GRANODIORITE

AGE OF ASSOC. IGNEOUS ROCKS.. LJUR-CRET
IGNEOUS ROCK TYPES..... GRANODIORITE

PERTINENT MINERALOGY..... QUARTZ

LOCAL GEOLOGY

NAMES/AGE OF IGNEOUS UNITS OR IGNEOUS ROCK TYPES

- 1) NAME: ASHLAND PLUTON
AGE: LJUR-CRET

GENERAL REFERENCES

- 1) BROOKS & RAMP, 1968
- 2) GMMH, 1943, V14C, SEC2

Growler Mine
Jackson Co., Ashland, Dist.
SW $\frac{1}{4}$ sec. 24, T. 39 S., R. 1 W.

ASSAY REPORT

December 31, 1937

Mr. J. E. Morrison, Mining Geologist
State Assay Laboratory

Following are the results of assays made on samples
from the property of Ed Keith; Growler Claim:

Office number	Sample number	Gold		Silver		Total value \$/ton
		Oz./ton	\$/ton	Oz./ton	\$/ton	
602	1	Trace		Blank		
603	2	0.01	0.35	Trace	0.35	
604	3	Trace		Blank		
605	4	0.11	3.55	Trace	3.55	

Signed... *A. R. L.*
Assayer

Confidential: Four assays were taken, 3 in the tunnel, Two showed a trace and the third .01. The fourth was 16" in bottom of shaft showed \$3.85. I could not see very much hopes.

Browler Mine

Ashland District

12/8/37

Jackson County

Growler Mine

Old Name: Same

Present Owner: E. S. Keith, Talent, Oregon

Location: $\frac{3}{2}$ miles S. of Talent in the N. E. $\frac{1}{4}$ of Sec. 13,
T. 39 S., R. 1 W. One claim full size unpatented.

History: Located in 1937. It has been worked intermittently
every since. No record of production, but thought to
be about \$1200 by the owner.

General

Information: Steep canyon topography, granodiorite country rock,
elevation 3000 feet, plenty of timber, no water after
July, 3 feet maximum snow fall. Road to property is
is very narrow and steep approximately $\frac{1}{2}$ mile in
length.

Equipment: Steam engine (4x5) 5 H.P. 1-800 lb. stamp-mill. It
is homemade and has a 2' x 4' plate, also a small
blacksmith shop and blacksmith equipment.

Geology: Quartz vein in granodiorite. Pyrite and chalcopyrite
found as vein minerals. The vein varies in width from
nothing to two foot wide.

Development: A meandering tunnel runs S. 12° E, 147 feet from
which a drift runs N. 88° E, 40 feet to face. At a
point 80 feet in there is a small stope, about 125 feet
S. of the tunnel on the vein is an inclined shaft
40 feet deep.

Informant: J. E. Morrison