

PROSPECT CARDS

Code No.

Property Name Golden Gate Mine  
 Property Owner \_\_\_\_\_  
 Submitted by \_\_\_\_\_  
 Location: State Oregon  
 County Douglas  
 Mining D. Riddle  
just N. of Silver Peak mine  
 T \_\_\_\_\_ R \_\_\_\_\_ Sec. \_\_\_\_\_

Followup Recom. \_\_\_\_\_  
 Later Review Recom. \_\_\_\_\_  
 Examined by \_\_\_\_\_  
 Company \_\_\_\_\_  
 Date \_\_\_\_\_  
 Where filed \_\_\_\_\_

- Metals
- Cu
  - Mo \_\_\_\_\_
  - Pb \_\_\_\_\_
  - Zn \_\_\_\_\_
  - Ag \_\_\_\_\_
  - Au
  - Fe \_\_\_\_\_
  - Mn \_\_\_\_\_
  - Cr \_\_\_\_\_
  - Ni \_\_\_\_\_
  - W \_\_\_\_\_
  - U \_\_\_\_\_
  - Re \_\_\_\_\_
  - P2O5 \_\_\_\_\_
  - K2O \_\_\_\_\_
  - Sn \_\_\_\_\_
  - Be \_\_\_\_\_
  - Coal \_\_\_\_\_
  - Hg \_\_\_\_\_

Production Metal


AMS Quad \_\_\_\_\_  
 Other Quad \_\_\_\_\_  
 Production \_\_\_\_\_  
 TONS 

None	10 <sup>2</sup>	10 <sup>3</sup>	10 <sup>4</sup>	10 <sup>5</sup>	50 <sup>5</sup>	10 <sup>6</sup>

  
 Geology \_\_\_\_\_  
 Host Rock Schist  
 Mineralization \_\_\_\_\_  
 Type stringers & patches of sulfides  
 Trend \_\_\_\_\_  
 Ore py, cpy  
 Gangue \_\_\_\_\_  
 Alteration \_\_\_\_\_  
 Type \_\_\_\_\_  
 Extent \_\_\_\_\_  
 Bibliography \_\_\_\_\_  
 USGS \_\_\_\_\_  
 USBM \_\_\_\_\_  
 Other ORE B.M. Vol 12 #12

- Field Time
- None \_\_\_\_\_
  - 1 Day \_\_\_\_\_
  - 1 Week \_\_\_\_\_
  - 1 Mo \_\_\_\_\_
  - +1 Mo \_\_\_\_\_

Remarks: similar to Rowley mineralization in the copper zone.

Follow-up Recom. \_\_\_\_\_

GOLDEN GATE MINE (Gold-copper)

Riddle Area

Shenon, 33:23-24 states:

"Most of the mining on the north side of Silver Peak has been done by N. A. Bradfield on the Golden Gate property. He located seven claims in 1919, and although lessees have since worked the property, he still retains the ownership. According to Mr. Bradfield two cars of ore have been shipped. One car containing 36 tons gave gross smelter returns of \$1,000, mostly in gold, and another car shipped by lessees is reported to have returned \$1.76.

Miscellaneous Information: The nearest available water is two to three miles away. There is plenty of timber. Maximum snowfall is 3 feet. It is difficult to get into the property during the winter season.

There is no equipment nor any record of production.

Informant: J. E. Morrison, 38.

Reference: Shenon 33:15.

Golden Gate Mine Riddle Dist. Douglas Co.  
N.A. Bradfield Riddle Oregon 8/28/39

Location On west side of Silver Peak 9 miles <sup>by road.</sup> So.  
of Riddle Sec <sup>NW 1/4</sup> 23? T 31S R 6W. Elev. 3000'

Mtn Top. No water, 2 cabins & prospecting equipment  
7 claims & a mill site held by ~~the~~ <sup>full claim</sup> location - 150 acres.  
Blue Bird, Sucky Strike, Sure Thing, Last Chance

Mr. Bradfield states he has found 11 ledges on his  
property. The main ledge (Blue Bird) is 1/2 mile NE  
of Silver Peak. A 600' tunnel <sup>runs SW direction</sup> on this vein now caved.  
There is also a 260' tunnel (SW) is a few hundred feet to  
the north east of the Blue Bird tunnel.

A Mr. A. McClellan was helping Mr. Bradfield at  
the time of my visit.

See pp 23 U.S.G.S. Circular 2 1933

RECORD IDENTIFICATION

RECORD NO..... M061225  
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..... GOLDEN GATE  
MINING DISTRICT/AREA/SUBDIST. SILVER PEAK *Biddle*  
COUNTRY CODE..... US  
COUNTRY NAME: UNITED STATES  
STATE CODE..... OR  
STATE NAME: OREGON  
COUNTY..... DOUGLAS  
DRAINAGE AREA..... 17100302 PACIFIC NORTHWEST  
PHYSIOGRAPHIC PROV..... 13 KLAMATH MOUNTAINS  
LAND CLASSIFICATION..... 41

QUAD SCALE            QUAD NO OR NAME  
1: 62500            CANYONVILLE  
LATITUDE            LONGITUDE  
42-51-43N            123-23-07W  
UTM NORTHING        UTM EASTING        UTM ZONE NO  
4745330.2            468536.0            +10

TWP..... 31S  
RANGE..... 06W  
SECTION.. 23  
MERIDIAN. W.M.

ALTITUDE.. 3150

COMMODITY INFORMATION

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

PRODUCER(PAST OR PRESENT):  
MAJOR PRODUCTS.. AU

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

COMMODITY SUBTYPES OR USE CATEGORIES:  
 16.22 AU:AG

EXPLORATION AND DEVELOPMENT  
 STATUS OF EXPLOR. OR DEV. 4  
 PROPERTY IS INACTIVE

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:  
 MASSIVE SULFIDE  
 FORM/SHAPE OF DEPOSIT: DISSEMINATED & STRINGERS

SIZE/DIRECTIONAL DATA  
 SIZE OF DEPOSIT..... SMALL  
 STRIKE OF OREBODY.... N30-60E  
 DIP OF OREBODY..... 50-70 SE  
 COMMENTS(DESCRIPTION OF DEPOSIT):  
 NORTHERN EXTENSION OF SILVER PEAK MINERALIZED ZONE

DESCRIPTION OF WORKINGS  
 SURFACE AND UNDERGROUND  
 LENGTH OF WORKINGS..... 600 FEET  
 OVERALL AREA..... SMALL

COMMENTS(DESCRIP. OF WORKINGS):  
 OPEN CUT, ADITS, WKGS 600'

PRODUCTION  
 YES  
 SMALL PRODUCTION

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

ITEM	ACC	AMOUNT	THOUS. UNITS	YEAR	GRADE, REMARKS
1 ORE SML		.315 TONS			
2 AU SML		.016 OZ		.052 OZ/T	
3 AG SML		.001 OZ		.003 OZ/T	
23 ORE, SML	.315	TONS		1928, 1940	.05 AU; .003 AG

PRODUCTION YEARS..... 1928; 1940

## GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS..... JUR  
 HOST ROCK TYPES..... CHLORITE SCHIST

AGE OF MINERALIZATION..... PYRITE CUBES ARE LATER THAN SCHISTOSITY

PERTINENT MINERALOGY..... QUARTZ; BARITE (NOT MUCH)

## LOCAL GEOLOGY

NAMES/AGE OF FORMATIONS, UNITS, OR ROCK TYPES

- 1) NAME: ROGUE VOLCANICS  
 AGE: JUR

## SIGNIFICANT LOCAL STRUCTURES:

SHEAR ZONE NEAR DOTHAN CONTACT

## SIGNIFICANT ALTERATION:

CHLORITIC SCHIST

## GENERAL REFERENCES

- 1) RAMP, L., 1972, GEOLOGY AND MINERAL RESOURCES OF DOUGLAS COUNTY, OREGON; DDGM1 BULL. 75, P.27  
 2) WHITE, D.J. AND WOLFE, H.D., 1950, RECONNAISSANCE OF THE AREA FROM PANTHER BUTTE TO TELLURIUM PEAK, DOUGLAS COUNTY, OREGON; ORE BIN, VOL. 12, NO. 11, P.74  
 3) SHENNON, P.J., 1933, COPPER DEPOSITS IN THE SQUAM CREEK AND SILVER PEAK DISTRICTS AND AT THE ALMEDA MINE, SOUTHWESTERN OREGON; USGS CIRC. 2, P.23