

RECORD IDENTIFICATION

RECORD NO..... M061211  
RECORD TYPE..... X1M  
COUNTRY/ORGANIZATION. USGS  
MAP CODE NO. OF REC..

REPORTER

NAME..... JOHNSON, MAUREEN G.  
UPDATED..... 81 03  
BY..... FERNS, MARK L. (BROOKS, HOWARD C.)

NAME AND LOCATION

DEPOSIT NAME..... MILDRED

MINING DISTRICT/AREA/SUBDIST. RIDDLE

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..... 01

QUAD SCALE  
1: 62500

QUAD NO OR NAME  
MILDRED

LATITUDE  
42-45-11N

LONGITUDE  
123-11-14W

UTM NORTHING  
4733200.1

UTM EASTING  
484668.6

UTM ZONE NO  
+10

TWP..... 32S

RANGE..... 04W

SECTION.. 33

MERIDIAN. WILLAMETTE

LOCATION COMMENTS: NW 1/4

COMMODITY INFORMATION

COMMODITIES PRESENT..... AU

PRODUCER(PAST OR PRESENT):

MAJOR PRODUCTS... AI

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:

VEIN

FORM/SHAPE OF DEPOSIT: QUARTZ STRINGERS

SIZE/DIRECTIONAL DATA

SIZE OF DEPOSIT..... SMALL

COMMENTS(DESCRIPTION OF DEPOSIT):

ONE PATENTED CLAIM

DESCRIPTION OF WORKINGS

COMMENTS(DESCRIP. OF WORKINGS):

5 ADITS TOTAL 200'

PRODUCTION

YES

SMALL PRODUCTION

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

23 ORE, SML          SMALL          1916-1937          AU

PRODUCTION COMMENTS..... \$630 POCKET MINED IN 1937, WORKED IN SMALL WAY PRIOR

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS..... JUR

HOST ROCK TYPES..... GREENSTONE

GEOLOGICAL DESCRIPTIVE NOTES. GREENSTONE IS AN ANDESITE PORPHYRY

GENERAL REFERENCES

- 1) RAMP, L., 1972, GEOLOGY AND MINERAL RESOURCES OF DOUGLAS COUNTY, OREGON; ODGMI BULL. 75, P. 40
- 2) OREGON METAL MINES HANDBOOK, 1942, ODGMI BULL. 14-C, VOL. 1, P. 106



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## STATE DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES

802 EAST H STREET  
GRANTS PASS, OREGON

July 15, 1938

### ASSAY REPORT

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

The following are the results of assays made on the  
samples taken from the Mildred mine owned by E. F. Ames.

<u>Office</u> <u>number</u>	<u>Sample</u> <u>number</u>	<u>Gold</u>		<u>Silver</u>		<u>Total Value</u>
		<u>Oz./ton</u>	<u>¢/ton</u>	<u>Oz./ton</u>	<u>¢/ton</u>	<u>\$/ton</u>
687	1	Trace		Blank		
688	2	Trace		Blank		
689	3	Trace		Blank		
690	4	0.02	0.70	Trace		0.70
691	5	Trace		0.2	.13	.13

Signed.....

6-22-38  
Douglas County

Mildred Mine (gold) Quartz *Green Mt. out*

Old Name: 1st Extension South of Green Mountain

Present Owner: Mrs. Minnie A. Brown, Box 213, Gresham, Oregon.  
Operator: Under bond and lease to E. F. Ames and Associates  
of Azalea, Oregon.

Location: 19 acres patented in Sec. 33 T. 32 S., R. 4 W., 6 miles  
by road south of Azalea on Starvout Creek.

History: Worked in a small way by ~~Mr.~~ Brown for about 20 years until  
his death. In 1936 his widow leased the property to ~~Mr.~~  
Ames. He built a mill in the fall of that year. A \$630  
pocket was taken out in the spring of 1937.

Development: 5 tunnels with a total length of 200 feet following  
stringers. All caved last winter. Country rock andesite  
porphyry. All workings have to be timbered.

General Information: Elevation 2500 ft. Water the year around with  
possibility of developing some water power  
operations. Four feet of snow. Some timber  
suitable for mining purposes on property.

Geology: Quartz stringers in andesite porphyry. Diller shows it to be  
near Serpentine contact. I did not see any evidence of  
Serpentine. A pocket mine.

Informant: J. E. Morrison.

Confidential: 5 samples were taken from the dump as follows: three  
of various kinds of quartz. One of the country rock  
and one from the fines. All showed a trace of gold  
except the fines which run .02 of an ounce in gold.