Name: State Claim (gold quartz)

Shown on U.S.F.S. (1936) map as Hull Mine.

Owners: John T. Maloney, Graves Creek, Ore. (at the Copper Queen Mine) and William H. Emrick, deceased.

Location: At the mouth of Bolan Creek in Secs. 19 and 30, T. 40 S., R. 6 W. Four miles above the Rainbow Mine on Sucker Creek trail. The Bill Frisch cabin is very near the west line of claim.

History: An old claim, located and relocated for years. Last location by present owns September, 1937. Tunnel driven by former locators.

Area: One full size unpatented quartz claim.

Development: An inclined shaft 80 feet deep about 200 feet from Sucker Creek and 60 feet east of Bolan Creek. A 250 ft. tunnel running generally south and is above the inclined shaft.

Geology: Mountainous topography. Elevation 2700 ft. Vein formed along Greenstone (hanging wall) and porphyry contact. Mostly free gold, little cube iron. Snowfall maximum 4 ft. Plenty timber and water. Possibility of developing water power.

Samples: The following samples have been submitted to the state assay office by Mr. Maloney from the State Claim for assay:

170 - Near portal of inclined shaft 8 ft. wide. Altered feldspathic rock containing veinlets of pyrite. Au. 24 \$8.40, Ag. 1.52 \$1.17.

171 - Near portal of tunnel 7 ft. wide. Schistose rock, containing fine pyrite. Au. .08 \$2.80, Ag. tr. 394 - About half way down inclined shaft 6 ft. wide. Porphyry and limonite. Au. .06 \$2.10, Ag. 2.8 \$2.16.

Informant did not visit property.

Informant: J. E. Morrison 10/22/38

State claim located buy 18 1937 4/18/39
sliff mt Topography:

To gt Malony. 584°E. 58408 40"- on Juian about 5 ft wiele Sample No1 - 45 ft in 30 in Sample No 2 - 4 oft in 40 in horly Surry Garty. Sand Il mos - Sulphides on dup charly Surry fing. Total 100 ft West of line. a cross cut thund runs 5658. 115 ft. 85' felieve tunnel was um to pick up vein Sample Mob - 3 ft jing shallow Inchard shapet

STATE DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES

ASSAY REPORT

Office Number

	Ð	0	0		
	3	6	7		
-	-	-	-	-	-

Grants Pass, Oregon
Baker, Oregon

Sample submitted by

Sample description

Sample description

Sample description

the property of Mr. A. R. Wiley:

The assay results given below are made without charge as provided by Chapter 176, Section 10, Oregon Laws 1937, the sender having complied with the provisions thereof.

NOTICE: The assay results given below are from a sample furnished by the above named person. This department had no part in the taking of the sample and assumes no responsibility, other than the accuracy of the assay of the material as furnished it by the sender.

	GOI	D	SILVER						
Sample Number	Ounces per ton	Value	Ounces per ton	Value	Percent	Value	Percent	Value	Total Value
2 5 6 6	0.03 0.05 0.06 0.05 Trace	1.05 1.75 2.10 1.75	1.3 1.5 1.2 1.1 Blank Blank	0.85 0.96 0.77 0.70					\$1.88 2.71 2.87 2.45

Market Quotations:
Gold \$ per oz.
Silver \$ per oz.
\$ per oz.
\$ per oz.
\$ per oz.

STATE ASSAY LABORATORY

Assayer

STATE DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES ASSAY LABORATORIES

Baker, Oregon Of State Analysis of Original Mal Grants Pass, Oregon Of northeed, 271 MATTANO

SAMPLE INFORMATION REQUESTED

The law passed by the Legislature, governing the free assaying and analyzing of

samples sent to a State Assay Laboratory, provides that certain information be furnished to the Laboratory regarding samples sent for assays, etc. A copy of the law will be found on the back of this blank. Please read the law carefully. Will you please fill in the information called for in the following blank, as far as possible, and return the same to the nearest State Assay Laboratory, along with your sample. If you have made out a blank, this copy is for your future use. Keep a copy of the
information on each sample for your own reference. Your name in full
Postoffice address or an ignat a seeligie id Berindus asique of (s)
Are you a citizen of Oregon? Date on which sample is sent. 4. / 18,39
Name (or names) of owners of the property . A. B. Wiley . 707/ Foundly
Name of particular claim and date of location
Location of property or source of sample:
(1) County. Josephine (2) Mining District Walde:
(3) Township . 40. 5
(6) Quarter Section of the bar bas beviever noisemrotat IIA (5)
How far from passable road? . 4. 1. 2. multiple value of the control of the contr
How far from passable road? . 4. 1. 2. mill. For what do you wish sample tested?
Does your sample represent a new discovery?
On a newly located claim?
Has any ore from this claim been milled or shipped?
Width of ore where sample was taken (length of channel cut) . 6
Remarks: The Department would be pleased to have you add to the above, such information as you think would be of interest and value. Use the reverse side of this sheet or a separate sheet. This could best be shown by a pencil sketch, indicating the development on the claim with the widths of vein, expecially the width of ore at the place where this sample was taken.
A sample, to be of value, should be taken in an even channel across the vein

from wall to wall. Its position in the workings should be marked and the width measured. Assays of unlocated samples, without widths, are of little value. They create

but little interest in the minds of experienced investors and engineers.

(Over)

REPORTER

BY (BRODKS, HOWARD C.)

DEPOSIT NAME..... STATE CLAIM
SYNONYM NAME..... BULAN CREEK MINE

MINING DISTRICT/AREA/SUBDIST. NALDO

STATE CODE..... OR

STATE NAME: DREGON

COUNTY...... JOSEPHINE
DRAINAGE AREA..... 17100311 PACIFIC NORTHWEST

PHYSIOGRAPHIC PROV..... 13 KLAMATH MOUNTAINS

LAND CLASSIFICATION 41

QUAD SCALE QUAD NO DR NAME 1: DREGON CAVES

LATITUDE LONGITUDE 42-04-03N 123-26-54W

UTM NORTHING UTM EASTING UTM ZONE NO 4657150. 462900. +10

TWP..... 40S
RANGE.... 05W
SECTION.. 30
MERIDIAN. W.M.

POSITION FROM NEAREST PROMINENT LOCALITY: N1/2 NE1/4

MAIN COMMOD.... AJ

DRE MATERIALS (MINERALS, ROCKS, ETC.):
FREE GOLD, PYRITE

STATUS OF EXPLOR. OR DEV. 2

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES: SHEAR ZONE FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA
SIZE OF DEPOSIT..... SMALL

DESCRIPTION OF WORKINGS

COMMENTS(DESCRIP. OF WORKINGS):
DEVELOPED BY AN 80-FOOT INCLINED SHAFT AND A 250-FOOT TUNNEL.

PRODUCTION UNDETERMINED

GEDLOGY AND MINERALDGY

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

PERTINENT MINERALOGY QUARTZ

GEOLOGICAL DESCRIPTIVE NOTES. VEIN FORMED ALONG CONTACT OF GREENSTONE AND PORPHYRY, AND CONTAINS FREE GOLD WITH SOME PYRITE.

LOCAL GEOLOGY

NAMES/AGE OF FORMATIONS, UNITS, OR ROCK TYPES

1) NAME: APPLEGATE GROUP

AGE: PERM-TRI

GENERAL REFERENCES

- 1) RAMP, L. AND PETERSON, N.V., 1979, GEOLOGY AND MINERAL RESDURCES OF JOSEPHINE COUNTY, DREGON; ODGMI BULL. 100:
- 2) DREGON METAL MINES HANDBOOK, 1942, DDGMI BULL. 14-C, VOL. 2, SEC. 1, P.219