

Jackson County  
Grubstake, 1937

Name: Golden Star Mine (gold quartz)

Owners: Valores, W. M. and W. E. Haskins, Star Route, Jacksonville, Oregon.

Location: On north side of Burnt Peak in Black Canyon, a tributary of Palmer Creek on Upper Applegate. In Secs. 3, 4 and 9, T. 40 S., R. 4 W. The road up Palmer Creek is to within a mile of the property.

History: This property was first discovered in 1935 and produced about \$400. Relocated in 1937. Location work consists of cleaning up old workings.

Geology: Vein formed <sup>"</sup>shear zone in andesite porphyry, strike N. 70° E. and is about vertical. Vein varies from nothing to two feet wide and is composed of wall rock, mud and quartz. The gold is about 75% free milling. Rest of the values are contained in pyrite. Gold can be panned along the outcrop for a distance of about 800 ft.

Miscellaneous Information: Shafts 1 - 30 ft., 1 - 16 ft., and 2 - 10 ft. three samples were taken.

No. 1. - 12 ft. bottom of discovery shaft on No. 1 claim.

No. 2. - Grab sample from one ton of ore on dump of discovery cut No. 1 claim.

No. 3. - Grab Sample from ore on dump of discovery cut on claim No. 3.

Mr. Haskins plans on building a small mill on Black Canyon and running it by water power. I believe he will be able to make a living if he can get equipped so he can save the values. His disadvantages are: No road to property and due to elevation there is a maximum of 5 ft. of snow. Plenty of timber suitable for mining on the property.

Informant: J. E. Morrison, 10/7/38

STATE DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES  
ASSAY LABORATORIES

Baker, Oregon  
Grants Pass, Oregon

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 . . . *J. E. Merriero* . . . . .

Postoffice address . . . . .

Are you a citizen of Oregon? . . . . . Date on which sample is sent. *10/7/38*

Name (or names) of owners of the property . . . *D. Kaskin*

Name of particular claim and date of location *Golden Star Group.*

Location of property or source of sample:

(1) County. *Jackson* . . . . . (2) Mining District *Applegate* . . . . .

(3) Township . . . . . (4) Range . . . . . (5) Section *344*

(6) Quarter Section . . . . .

How far from passable road? . . . *1 1/2 miles* . . . . .

For what do you wish sample tested? . . . *gold & silver* . . . . .

Does your sample represent a new discovery? . . . *no* . . . . .

On a newly located claim? . . . *no* . . . . . Old? *yes* . . . . .

Has any ore from this claim been milled or shipped? . . . *yes - 4000* . . . . .

Width of ore where sample was taken (length of channel cut) . . . *3 samples* . . . . .

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, especially 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.

(signed) *J. E. Merriero*

(Over)

## STATE DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES

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## ASSAY REPORT

Office Number \_\_\_\_\_

Grants Pass, Oregon  
~~Baker, Oregon~~

October 15, 1938

Sample submitted by J. E. Morrison, Mining Geologist -- Grants Pass, OregonSample description Three samples from the property of Mr. D. Haskins.

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.

Sample Number	GOLD		SILVER		Percent	Value	Percent	Value	Total Value
	Ounces per ton	Value	Ounces per ton	Value					
1	0.24	8.40	0.2	0.13					\$8.53
2	0.36	12.60	Trace						12.60
3	Trace		Blank						

## Market Quotations:

State Assay Laboratory

Gold \$35.00 per oz.  
Silver \$ 0.64 per oz.  
\$ per lb.  
\$ per lb.

\_\_\_\_\_  
Assayer

RECORD IDENTIFICATION

RECORD NO..... M013861  
RECORD TYPE..... XIM  
COUNTRY/ORGANIZATION. USGS  
FILE LINK ID..... CONSV  
MAP CODE NO. OF REC..

REPORTER

NAME..... LEE, W  
DATE..... 74 01  
UPDATED..... 80 12  
BY..... FERNS, MARK L. (BROOKS, HOWARD C.)

NAME AND LOCATION

DEPOSIT NAME..... GOLDEN STAR  
MINING DISTRICT/AREA/SUBDIST. UPPER APPELEGATE

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

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

COUNTY..... JACKSON

QUAD SCALE QUAD NO OR NAME  
1: 62500 RUCH

LATITUDE LONGITUDE  
42-06-48N 123-10-21W

UTM NORTHING UTM EASTING UTM ZONE NO  
4662150. 485750. +10

TWP..... 40S  
RANGE..... 04W  
SECTION.. 03 04 09  
MERIDIAN. WILLAMETTE

ALTITUDE.. 4000'

POSITION FROM NEAREST PROMINENT LOCALITY: ABOUT 4000 FEET ELEVATION

COMMODITY INFORMATION

COMMODITIES PRESENT..... AU

EXPLORATION AND DEVELOPMENT  
STATUS OF EXPLOR. OR DEV. 4

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:

VEIN

FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA

MAX WIDTH..... 2 FT  
STRIKE OF OREBODY.... N70E  
DIP OF OREBODY..... 90

DESCRIPTION OF WORKINGS  
UNDERGROUND

COMMENTS(DESCRIP. OF WORKINGS):  
30 AND 40 FT SHAFTS

PRODUCTION  
YES

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

PRODUCTION COMMENTS.... DISCOVERED IN 1935, PRODUCED \$400, RELOCATED IN 1937.

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS..... PERM-TRI  
HOST ROCK TYPES..... ANDESITE PORPHYRY

PERTINENT MINERALOGY..... QUARTZ

GEOLOGICAL DESCRIPTIVE NOTES. NEARLY VERTICAL QUARTZ FISSURE VEIN AS MUCH AS 2 FEET WIDE IN N. 70 DEG. E. SHEAR ZONE IN GREENSTONE CONTAINS PYRITE AND SOME FREE GOLD.

LOCAL GEOLOGY

NAMES/AGE OF FORMATIONS, UNITS, OR ROCK TYPES  
1) NAME: APPLGATE GROUP  
AGE: PERM TRI

GENERAL REFERENCES

1) BROOKS, H.C. AND RAMP, L., 1968, GOLD AND SILVER IN OREGON; OGGMI BULL. 61, P.253