Report by: H.M. Dole
Date of visit: 6/25/46
Gold Hill Mining District
Jackson County

DOUBLE H MINE (GOLD)
Formerly: LUCKY BOY

Owners:
G. S. Holmes; San Marino Drive, Los Angeles, Calif.
R. J. Howard, San Mateo, Calif.
(John Johnson, 824 A St., Grants Pass, Oreg., is the E. M.)

Area:
1 claim (20 acres), held by location.

Location:
NW 1/4 SW 1/4 Sec. 27, T. 36S, R. 4W.
Approximately 2 1/2 miles SE of the town of Rogue River. Reached by a good road which turns southwest off the Pacific Highway 1 1/2 miles southeast of Rogue River junction.

History:
Located in 1919 by R. W. Swacker, 820 E. A Street, Grants Pass, Oregon, and named the "Lucky Boy". Mr. Swacker reports that he has taken out between $2,000.00 and $3,000.00 by panning.

Development Work: (see attached map)
There is one drift 228' long and a 50' raise to the surface. Present work is limited to prospecting at the northwest end of the drift.

Foundations for a 25 ton Gibson mill are being prepared.

Geology:
The workings of the mine are in metasediments a short distance northwest of their contact with metavolcanics as mapped by Wells in the geologic map of the Grants Pass quadrangle.

Mineralization consists of spots of sulphides, mainly pyrite, disseminated thru the metasediments and small stringers of quartz.

Sheared siliceous veins and quartz veins from 1/2" to 8" in thickness, with the majority from 1/2" to 1 1/2" cut the rock. From the portal inward for approximately 120' the three most prominent veins have a strike of N20 to 25E and a dip of 60E to vertical. They vary in width but never exceed 6". Beyond this the veins have little continuity and no definite orientation, strikes from N55W to N60E were recorded.

No faults were observed but from the badly sheared condition of the rock the area must have undergone much stress and the occurrence of faults is quite likely.

At the portal the main jointing in the metasediments has an E-W and N-S strike with dips of 20N and vertical, respectively. Sixty feet in, the dip of the E-W jointing flattens to near horizontal, and at eighty feet the pattern becomes so variable that no definite structure is distinguishable.
It is reported by Mr. Swacker that nuggets of several dollars value have been found both in the metasediments and in the quartz veins. "Pockets" of high grade when found are usually associated with the quartz stringers.

Metallurgy:
The ore is free milling.

Equipment:
A 25 ton Gibson mill is reported to be on its way to the mine. The foundations are now being prepared.

A 5,000 gallon water tank is contemplated.

Other equipment consists of a 1/4 cu. yd. mine car and prospecting tools.
H. W. Dole  
June 28, 1946  
Gold, Silver Assay

<table>
<thead>
<tr>
<th>Lab No.</th>
<th>Sample No.</th>
<th>Results</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>P-4820</td>
<td>GG-84</td>
<td>Au</td>
<td>Nil</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Tr.</td>
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<tr>
<td>P-4821</td>
<td>GG-85</td>
<td>Au</td>
<td>0.02 oz. ton</td>
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<tr>
<td></td>
<td></td>
<td>Ag</td>
<td>0.40</td>
</tr>
<tr>
<td>P-4822</td>
<td>GG-86</td>
<td>Au</td>
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<td>Ag</td>
<td>Tr.</td>
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<tr>
<td>P-4823</td>
<td>GG-87</td>
<td>Au</td>
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</tr>
<tr>
<td></td>
<td></td>
<td>Ag</td>
<td>Tr.</td>
</tr>
<tr>
<td>P-4824</td>
<td>GG-88</td>
<td>Au</td>
<td>0.015</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ag</td>
<td>Tr.</td>
</tr>
<tr>
<td>P-4825</td>
<td>GG-89</td>
<td>Au</td>
<td>Tr.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ag</td>
<td>Tr.</td>
</tr>
<tr>
<td>P-4826</td>
<td>GG-90</td>
<td>Au</td>
<td>Nil</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ag</td>
<td>Nil</td>
</tr>
</tbody>
</table>

Taken from oxidized seams at point being prospected 6/26/46

From oxidized seam at face being prospected 6/26/46

From point which was reported to yield a $58.00 pan.

From ore dump at base of raise & called "milling ore".

From oxidized seam at face of drift prospected before the present work.

From an oxidized seam & a qtz. stringer in NE drift

From vein which original prospecting followed & reported to pan from $1.00 to $40.00 pan.
To: Mr. F. W. Libbey  
From: H. M. Dole

Dear Mr. Libbey:

This is in reply to your letter of Feb. 11, 1947 inquiring about the Homa Mining Co.

The Homa Mine was formerly called the Double H Mine. Before that it was called the Lucky Boy. I have a report on the Double H dated June 25, 1946. It became the Homa about three months ago, at that time Mr. G. S. Holmes (a partner) and their engineer, John Johnson, were relieved of their duties and shares in the company and Mr. Henry Mayforth was made the new partner, and the new name was taken.

As far as I can determine this is a closed partnership between these two men; no stock or shares being sold. Also, it is my understanding that Mr. Howard is a retired diamond broker and Mr. Mayforth is a former partner or associate of Mr. Howard's in the diamond business. Mr. Holmes, the former partner, is supposed to have retired because of ill health (I do know he was a sick man). The address of the new company is 210 Post St., San Francisco, Calif.

Since I made my report on the Double H considerable work has been done on the property. Approximate 200' of drift work has been completed and the old discovery shaft is now being worked. The drift work is strictly zig-zag. The miners still don't know where they are going, why, or for what. There is a nice, new three room house for the mill superintendent, a good blacksmith shop, and a mill. The mill at the present time is being installed. They have a 25- or 50 ton (I believe it is a 25 ton, but according to the mill super, they told him it is a 50) Gibson mill, brand new, being set up. It should be ready to go in a couple of months. The mill building is new and well constructed, although poorly laid out. It even has cement walls.

Water is to come from an irrigation ditch below the property. It will be necessary to pump it about 1000' with an increase in elevation of 300'. Supposedly a 6,000 gal. tank is on the way. There is no, or a very limited, place for the tailings pond. I don't know what they plan to do with them.

As far as I can find out the highest assay on any of the rock is $1.38. I am sending a sample (HG 58) from the "ore" dump. I had the miners pick out hi-grade. This is not a representative sample, mind you, but the best of the hi-grade.
So this is the way it shapes up:
They have a hole in the ground but as far as can be determined no ore.
They have good equipment for a 25-50 ton mill but are still using hand methods to mine.
Water will be expensive, if they get it.
There is no sight for a tailings dump.
There is a good house and blacksmith shop on the property.
Four men are employed: 2 miners and 2 mill men. All men are very apologetic about the mine having no ore but maintain that as long as their checks come regularly why should they worry. (Miners get $10.00/day).
The highest assay on any of the rock is $1.38 and that was run by Charley Lull. Arnes got a trace.
Mr. Swaiker, the former owner, is still receiving his payments on his property. To date they amount to around $10,000.

Also the company owns another property. This is the Black Bear Mine in the Galice area (refer to page 28, Josephine Co. Handbook). They purchased this mine from Mr. Radcliffe, their present mill superintendent, on condition that Radcliffe run the mill at the Homa.

So---this is the story.

Sincerely,

[Signature]

H. M. Dole
Sample submitted by: H. M. Dole

Sample received on: June 28, 1946

Analysis requested: Gold, Silver assay

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>P-4820</td>
<td>GG-84</td>
<td>Gold (Au) Trace</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Silver (Ag) Nil</td>
<td></td>
</tr>
<tr>
<td>P-4821</td>
<td>GG-85</td>
<td>Gold (Au) 0.02 oz./ton</td>
<td>Taken at point being prospected June 26, 1946</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Silver (Ag) 0.40 oz./ton</td>
<td></td>
</tr>
<tr>
<td>P-4822</td>
<td>GG-86</td>
<td>Gold (Au) 0.01 oz./ton</td>
<td>From point which was reported to yield 0.8 oz. per ton</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Silver (Ag) Trace</td>
<td></td>
</tr>
</tbody>
</table>
| P-4823   | GG-87         | Gold (Au) 0.015 oz./ton | From ore dump at base of raise-
|          |               | Silver (Ag) Trace | -called tailing ore |
| P-4824   | GG-88         | Gold (Au) 0.015 oz./ton | From oxidized seam at face being prospected June 26, 1946 |
|          |               | Silver (Ag) Trace |         |
| P-4825   | GG-89         | Gold (Au) Trace     | From an oxidized seam at face of drift prospected before the present work |
|          |               | Silver (Ag) Trace |         |
| P-4826   | GG-90         | Gold (Au) Nil       | From quartz oxidation vein which original prospecting followed & reported to pan from 1/8 oz. to 0.40 oz. per ton |
|          |               | Silver (Ag) Nil     |         |

The Department did not participate in the taking of this sample and assumes responsibility only for the analytical results.
DOUBLE H MINE (gold)
Formerly: LUCKY BOY

Gold Hill Mining District
Jackson County

Refer Report by: H. M. Dole
June 25, 1946

LOCATION: NW 1/4, SW 1/4, Sec. 27, T. 36 S, R. 4 W. Approximately 2.2 miles SE of the town of Rogue River. Reached by a good road which turns southwest off the Pacific Highway 1.4 miles southeast of Rogue River junction.
The mill at the Roma mine located about two miles southeast of the town of Rogue River is being converted for use in concentration of chromite ore by Roy A. Mills, Gold Hill, and W. H. Holloway, Medford, Oregon. The mill is under lease from the Tyrrell Manganese Company, Medford, and was constructed in 1947 for milling gold ore by G. S. Holmes, Los Angeles, California, and R. J. Howard, San Mateo, California. The mill was operated briefly in 1947. The property has been idle since that time.

According to Mills, after additions are made the mill will include a hammermill, conveyor, a Gibson ball mill rated at about 50 tons per day, and two concentrating tables. Initial operation will be on chromite ore from the Coyote Creek area in northern Josephine County.
Economics:

The ore is reported by Mr. John Johnson to run $12-16.00 per ton.

Costs of mining have not been figured.

No ore has been blocked out, but approximately 20 tons are on the dump.

The mine is dry and must depend on the irrigation ditch which is several hundred feet below for all water. Mr. Johnson reports arrangements have been made for "sufficient" water from the ditch and plans are to install a storage tank.

If any extensive mining is contemplated the adit will have to be enlarged and timbered. There is little, if any, timber on the property suitable for timbering.

Miscellaneous:

The money for the mine is reported to have been put up by R. J. Howard, a diamond broker in San Francisco. As far as anything can be determined G. S. Holmes, his partner, has not put up anything but his experience (he is reported to be a mining engineer with offices in Los Angeles). However, Holmes' share in the partnership is 60% of which Johnson is to get 50%.

Mr. Swacker is to receive $40,000.00 for the property, $5,000 down (which it is said he has received) and $5,000 every three months.

The mill is "all bought and paid for and cost $28,000."

The mining that is going on at the present is the barest of prospecting; two elderly miners are doing the work with hand tools. Work is limited to drifting in a different direction about every week. The miners are quite disgusted but stay on as they say they are drawing good wages.

At the time the visit was made Johnson and Holmes were out looking at and for other properties to buy. It was the miners guess that they weren't altogether satisfied with the Double H, which I can readily understand.

G. S. Holmes is a man about 70 years of age, very deaf, and in poor health. The two miners call him a "promoter".

John Johnson is a man about 45 years of age. He is a slight, dark individual—nationality, American Indian.

Informants:

On November 20, 1947 Mr. Radcliffe, mill superintendent at the Homa mine, reported that all operations at the mine had stopped and the owners were planning to dispose of the mill. The mill, a 25-ton Gibson, had never been operated as there was no ore at the "mine".

At this date (12-9-47) Mr. T. D. Waite reports that he has a 10 year lease (with option to buy) on the mill. According to Waite the owners of the Homa mine have $94,000 invested in that venture. Waite plans to advertise locally for miners to sell their gold-silver ore to him at the mill. The ore is to be carried to the mill in a 3 yd. truck at standard rates. An automatic sampler is to be installed and the miners are to be paid 85% of the assay returns on their ore. The mill supposedly will be ready to operate between Feb. 1-15, 1948.
Memo on Homa Chromite Concentrating Mill
& Noon Day Copper Mine

To mill in section 27, T. 36 S., R. 4 W., known as Homa Chromite Concentrating Mill. Archie Bell and Earl Young were at the mill. Young was in the process of drying and sacking approximately 3 tons of copper concentrate, averaging about 10 percent copper which was run through the mill last week-end. Young hauled in 23 tons of copper ore from the Noon Day (Thompson) copper mine located in section 10, T. 32 S., R. 10 W., on the head waters of West Fork Cow Creek. Young and 2 other partners living in Garibaldi, Oregon are the present owners. Young says he intends to go back into the mine and do further work in the Spring.

The mill has recently done some work on chromite from California, but is presently shut down. S. B. Lewis, who lives on Midway Avenue, Grants Pass, handled the mill work. For further information Lewis should be contacted. A man by the name of Dow (?) is reported to be the owner of the mill.

Sample submitted by: H. M. Dole

Sample received on: February 19, 1947

Analysis requested: Gold, Silver assay

<table>
<thead>
<tr>
<th>Lab. No.</th>
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<th>Results of Analysis</th>
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<td>HG-28</td>
<td>Gold (Au) 0.21 oz./ton</td>
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<tr>
<td></td>
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<td>Silver (Ag) Trace</td>
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</tbody>
</table>

The Department did not participate in the taking of this sample and assumes responsibility only for the analytical results.
State of Oregon  
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES  
702 Woodlark Building  
Portland, Oregon  
July 13, 1946

TO: Hollis Dole

FROM: L. L. Hoagland

Attached you will find the assay results from the Holmes and Howard property samples, GG-84 to 90. To date I haven't found anything abnormal about this material that would make it difficult to fire assay. I am going to make one more test this coming week when I fire the furnace again, and should I find anything out of the way, I'll let you know at once. Thanks for the tip-off on the engineer's impression of fire assaying of this material.

LLH: jr
Encl.
RECORD IDENTIFICATION
RECORD NO. .......... M061899
RECORD TYPE .......... XIM
COUNTRY/ORGANIZATION. USGS
MAP CODE NO. OF REC. 

REPORTER
NAME. ................. SMITH, HARSCOE M.
DATE. ................... 78 08
UPDATED. .............. 81 01
BY. ...................... FERNS, MARK L.; (BROOKS, HOWARD C.)

NAME AND LOCATION
DEPOSIT NAME. .......... DOUBLE H
SYNONYM NAME. ......... GOLD/HILL, HOMA
COUNTRY CODE. .......... US
COUNTRY NAME. ............ UNITED STATES
STATE CODE. ............. OR
STATE NAME. .............. OREGON
COUNTY. ................. JACKSON
DRAINAGE AREA. .......... 17 ROGUE RIVER
PHYSIOGRAPHIC PROV.. . 13 APLEGATE RIVER
LAND CLASSIFICATION. .. 00

QUAD SCALE. ............ 1: 62500
QUAD NO OR NAME. ....... GOLD HILL

LATITUDE. ............... 42-24-20N
LONGITUDE. .............. 123-09-55W

UTM NORTING. .......... 4694850.
UTM EASTING. .......... 486400.
UTM ZONE NO. ............ +10

TWP. ............. 36S
RANGE. .............. 04W
SECTION. .......... 27
MERIDIAN. .......... WB & M
LOCATION COMMENTS: NW 1/4 SW 1/4

COMMODITY INFORMATION
COMMODITIES PRESENT. .... AU

PRODUCER (PAST OR PRESENT):
EXPLORATION AND DEVELOPMENT
STATUS OF EXPLOR. OR DEV. B

DESCRIPTION OF DEPOSIT
FORM/SHAPE OF DEPOSIT:

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

DESCRIPTION OF WORKINGS

COMMENTS (DESCRIPTION OF WORKINGS):
ADIT 228, RAISE 50

PRODUCTION
YES
SMALL PRODUCTION
23
SOME
PRE - 1946

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS.............. PERM-TRI
HOST ROCK TYPES................. METASEDIMENTARY
PERTINENT MINERALOGY............ QUARTZ

LOCAL GEOLOGY
NAMES/AGE OF FORMATIONS, UNITS, OR ROCK TYPES
1) NAME: APPLEGATE GROUP
   AGE: PERM-TRI

GENERAL REFERENCES
1) DOLE, H M, 1946, DOUBLE H, DDGMI UNPUBLISHED FILE REPORT