

State Department of Geology and Mineral Industries

1069 State Office Building
Portland 1, Oregon

MARIGOLD MINE (Gold)

Curry County
Male Creek District

Old Names: Lucky Boy and Tiny H.

Owner: Potential Mining Company, Inc. Principal stockholders are: S. M. Roycroft, Burbank, California; R. C. Martin, Grants Pass, Oregon; and Mrs. M. M. Reber, Portland, Oregon.

Location: On Tiny H Creek 3 miles north of Marial Postoffice. Land in sec. 33, T. 32 S., R. 10 W. Butler and Mitchell 16:79-82 give a description of this property.

History: Mr. Tucker held the property until the late 20's when he disposed of it to Mrs. M. M. Reber. Mrs. Reber sold it on lease and option to George Hay DuBarry in the fall of 1930. As this deal was not consummated, it was relocated by Mrs. Reber. In the fall of 1937 she interested Messrs. Roycroft and Martin in the property. With the exception of 40 feet of drift, which is 40 feet vertically below the old workings, there has been no development work done in the last 25 years. Practically all of the millable ore has been mined. The mill mentioned in Butler and Mitchell 16:82 was destroyed by fire seven or eight years ago. The Potential Mining Company was formed either in the fall of 1937 or spring of 1938.

General Information: Three claims held by location. Rough mountainous topography. Aneroid elevation 1000 feet. Tiny H Creek will supply sufficient water for mining and milling. There is a possibility of developing water power for six months of the year. A 10-ton Straub mill and crusher have been purchased. However, only a part of this equipment is on the ground and none of it is set up. There is also a small concentrating table on the property.

Two samples from the face assayed as follows: 41 inches wide across the roof in the face of the tunnel ran Au - trace. Near the floor of the face, gave Au - .02 oz. No commercial ore was found outside of the stopes. About 30 feet above the drifts in the first stope there is 2 inches of high grade ore which ran Au - 22.30 oz (\$780.50), silver 11.07 oz. (\$8.19). Successful operation appears to depend upon the location of such high grade pockets sufficiently close together.

Informant: J. E. Morrison, July 18, 1937.

Reference: Butler and Mitchell, 16:79, 80, 82.

"This property of 2 claims is $2\frac{1}{4}$ miles from mouth of Mule creek in north-central part of T. 33 S., R. 10 W., on the west side of the west fork of Mule creek, at elevation of 1000 feet. It is owned by Chas. Tucker.

"Developed by 2 tunnels (drifts) and raises. The vein varies from a few inches to 3 feet. The strike is N. E.-S. W. and dip 50 to 70° N. W. The ore minerals are free gold and a little chalcopryrite. Production has been about \$50,000. Equipped with 2-stamp mill and cyanide plant, operated by water power."

Ref.: Parks & Swartley, 16:144 (quoted)

Max Tucker

8/31/39

Marigold. -

P. C. Swarts

father & brother law. 1907-1911.

tunnel was in the about 75'
they started to about 250
the exit in tunnel.

Billing did not mill
very much ore.

George Vogan was supt
for Tinty H Mining Co.
This Company mined
all the ore mined. est \$5000
Ed Kemper - Richmond Ind.
was one official of Co.
Mine never did pay
expenses..

Two stringers. separated
by the granite?

and things are 1/2
other " Ave 3"
we from these things
never rich.
what I never did
carry.

do down.

2 tons mined to pay bill
things frozen
no gauge

RECORD IDENTIFICATION

RECORD NO..... M061496
RECORD TYPE..... XIM
COUNTRY/ORGANIZATION. USGS
DEPOSIT NO..... DDGMI 93-156
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..... MARIGOLD
SYNONYM NAME..... LUCKY BOY, TINA H.

MINING DISTRICT/AREA/SUBDIST. MULE CREEK

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

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

COUNTY..... CURRY
DRAINAGE AREA..... 17100310 PACIFIC NORTHWEST
PHYSIOGRAPHIC PRDV..... 13 KLAMATH MOUNTAINS
LAND CLASSIFICATION..... 41

QUAD SCALE QUAD NO OR NAME
1: 62500 MARIAL

LATITUDE LONGITUDE
42-44-34N 123-53-02W

UTM NORTHING UTM EASTING UTM ZONE NO
4732400.0 427650.0 +10

TWP..... 32S
RANGE..... 10W
SECTION.. 33
MERIDIAN. WILLAMETTE

COMMODITY INFORMATION

COMMODITIES PRESENT..... AU CU AG

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

ADVENTURE..... CU
OCCURRENCE..... CU

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

COMMODITY SUBTYPES OR USE CATEGORIES:
2.014 AU:AG

ANALYTICAL DATA (GENERAL)
HIGH GRADE ORE FROM STOPES RAN 22.30 OZ/T AU & 11.07AOZ/T AG.

EXPLORATION AND DEVELOPMENT
STATUS OF EXPLOR. OR DEV. 4

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:
MULTIPLE QUARTZ VEINS
FORM/SHAPE OF DEPOSIT: POCKET

SIZE/DIRECTIONAL DATA
SIZE OF DEPOSIT..... SMALL
MAX WIDTH..... 1 FT.
STRIKE OF OREBODY.... NE
DIP OF OREBODY..... NW

DESCRIPTION OF WORKINGS

COMMENTS (DESCRIP. OF WORKINGS):
ADIT, DRIFTS, STOPES

PRODUCTION

YES
SMALL PRODUCTION

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

ITEM	ACC	AMOUNT	THOUS. UNITS	YEAR	GRADE, REMARKS
1 ORE SML		.001	TONS		
2 AU SML		.011	OZ	11	OZ/T

CUMULATIVE PRODUCTION (ORE, COMMOD., CONC., OVERBUR.)

ITEM	ACC	AMOUNT	THOUS. UNITS	YEAR	GRADE, REMARKS
15 AU EST		48.000	DOLLARS	PRE 1910	
23 ORE, SML		48.000	DOLLARS	PRE 1910	22 AU, 11 AG

SOURCE OF INFORMATION (PRODUCTION).. USBM

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS..... JUR

GENERAL REFERENCES

- 1) RAMP, L. AND OTHERS, 1977, GEOLOGY, MINERAL RESOURCES AND ROCK MATERIAL OF CURRY COUNTY, OREGON; ODGMI BULL. 93
P. 40
- 2) BROOKS, H.C. AND RAMP, L., 1968, GOLD AND SILVER IN OREGON; ODGMI BULL. 61, P. 190
- 3) OREGON METAL MINES HANDBOOK, 1940, ODGMI BULL. 14-C, VOL. 1, P. 76
- 4) BUTLER, G.M. AND MITCHELL, G.J., 1916, PRELIMINARY SURVEY OF THE GEOLOGY AND MINERAL RESOURCES OF CURRY COUNTY,
OREGON; OREGON BUR. MINES AND GEOL. VOL. 2, NO. 2, P. 80

Mule Creek District
Curry County

Name: Marigold Mine (gold quartz)
Old Names: Lucky Boy and Tiny H
Owner: Potential Mining Company, Inc.
The principal stockholders are: S. M. Roycroft,
Burbank, California, R. C. Martin, Grants Pass, Oregon
and Mrs. M. M. Reber, Portland, Oregon.

Location: On Tiny H Creek 3 miles north of the Marial Post
Office. Land in Sec. 33, T. 32 S., R. 10 W.
Pages 79, 80 and 82 of the Preliminary Survey of the
Geology and Mineral Resources of Curry County give a
very good description of this property. However, I
will endeavor to bring this information up to date.

History: Mr. Tucker held the property until in the late
twenties when he disposed of it to Mrs. M. M. Reber.
Mrs. Reber sold it on lease and option to George Hay
Du Barry in the fall of 1930. As this deal was not
consummated, it was re-located by Mrs. Reber. In the
fall of 1937 she interested Messrs. Roycroft and Martin
in the property.

With the exception of 40 feet of drift, which is 40
feet vertically below the old workings shown on Page 80,
there has been no development work done in the last
25 years. Practically all of the millable ore has been
mined. The mill mentioned in the last paragraph on
Page 82 was destroyed by fire seven or eight years ago.

The Potential Mining Company was formed either in the
fall of 1937 or spring of 1938.

General

Information: Three claims held by location. Rough mountainous topog-
raphy. Aneroid elevation 1000 feet. Tiny H Creek will
supply sufficient water for mining and milling. There
is a possibility of developing water power for six months
of the year.

A 10 ton Straub mill and crusher has been purchased.
However, only a part of this equipment is on the ground
and none of it is set up. There is also a small con-
centrating table on the property. The ore will not run as
high as shown in paragraph 2 on page 82. Two samples
from the face run as follows: 41 inches wide across roof
in face of tunnel run Au. Tr. Near the floor of face
gave, Au. .02. I was unable to find any commercial ore
outside of the stopes. About 30 feet above the drifts in
the first stope there is 2 inches of high grade ore which
run Au. 22.30 ounces (\$780.50), Silver 11.07 (\$8.19).
This is one of the pocket mines and the future depends
upon being able to locate these pockets sufficiently close
together to make it pay.

Informant: J. E. Morrison. July 18, 1937.

July 29, 1939

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

Following are the results of assays made on samples (10)
from the Marigold Mine, owned by Mr. Martin:

<u>Office number</u>	<u>Sample number</u>	<u>Gold</u>		<u>Silver</u>		<u>Total value \$ per ton</u>
		<u>Oz./ton</u>	<u>\$/ton</u>	<u>Oz./ton</u>	<u>\$/ton</u>	
880	14	Trace	----	Blank	----	
881	20	0.03	1.05	Trace	1.05	
882	21	0.02	.70	Trace	.70	
883	22	0.02	.70	Trace	.70	
884	24	0.01	.35	Trace	.35	
885	25	Trace	----	Blank	----	
886	26	0.12	4.20	Trace	4.20	
887	27	0.10	3.50	Trace	3.50	
888	28	0.35	12.25	0.2	.14	12.39
889	30	22.30	780.50	11.7	8.19	788.69

Gold @ \$35.00 per ounce
Silver @ 0.70 per ounce

SIGNED.....
ASSAYER

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. Morrison*
Postoffice address
Are you a citizen of Oregon? Date on which sample is sent. *7/22/39*
Name (or names) of owners of the property *B. J. Martin*
Name of particular claim and date of location . . . *Marigold*
Location of property or source of sample:
(1) County. *Curry* (2) Mining District *Mule*
(3) Township . *T. 523* (4) Range . *104* . (5) Section *34*
(6) Quarter Section
How far from passable road? . . . *2 1/2 miles*
For what do you wish sample tested? . . . *gold*
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*
Width of ore where sample was taken (length of channel cut) . . . *17 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.

(Over) (signed) *J. E. Morrison*

Margold Samples 7/19/39

- | | | | |
|----|-------------|-----------------------------------|----------------------------------|
| 14 | 4 1/2" Wide | loc. $\Delta 7 + 34'$ (face roof) | ribbed quartz, showing sulphides |
| 15 | 35" | $\Delta 7 + 34$ face floor | quartz & wall rock |
| 16 | 30" | $\Delta 7 + 24$ floor | |
| 17 | 15" | $\Delta 7 + 19$ " | |
| 18 | 24" | $\Delta 7 + 7$ " | |
| 19 | 28" | $\Delta 7 + 0$ " | |
| 20 | 30" | $\Delta 6 + 30$ | 4 ft below floor in quartz |
| 21 | 27" | $\Delta 6 + 23$ | 30" below " " " |
| 22 | 20" | $\Delta 6 + 10$ | 5 ft " " " " |
| 23 | 30" | $\Delta 6 + 0$ | floor |
| 24 | 30" | $\Delta 5$ | " at hanging wall |
| 25 | 1 1/4" | $\Delta 7 + 13$ | pt in wall. (special) |
| 26 | 8" | $\Delta 6 + 15$ | 8 ft below floor " in quartz |
| 27 | 30" | $\Delta 6 + 10$ | 12" " " " " " |
| 28 | 10" | $\Delta 5 + 4$ | in small stope, special |
| 29 | 4" | | in old stope 30' above tunnel |
| 30 | 2" | | " " " " " |

$$\begin{array}{r} 35 \\ 17 \\ \hline 22 \\ 22 \\ \hline 44 \end{array}$$

$$\begin{array}{r} 33 \\ 140 \\ \hline 1470 \end{array}$$



8-.42
 13-.56

STATE DEPARTMENT OF GEOLOGY AND
 MINERAL INDUSTRIES

STATE ASSAY LABORATORY
 402 EAST I STREET
 GRANTS PASS, OREGON

July 29, 1939

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

Following are the results of assays made on samples (10)
 from the Marigold Mine, owned by Mr. Martin:

Office number	Sample number	Gold		Silver		Total value \$ per ton
		oz./ton	\$/ton	Oz./ton	\$/ton	
880	14	Trace	----	Blank		----
881	20	0.03	1.05	Trace		1.05
882	21	0.02	.70	Trace		.70
883	22	0.02	.70	Trace		.70
884	24	0.01	.35	Trace		.35
885	25	Trace	----	Blank		----
886	26	0.12	4.20	Trace		4.20
887	27	0.10	3.50	Trace		3.50
888	28	0.35	12.25	0.2	.14	12.39
889	30	22.30	780.50	11.7	8.19	788.69

Gold @ \$35.00 per ounce
 Silver @ 0.70 per ounce

SIGNED.....*Albert C. Lewis*.....
 ASSAYER

Mule Mtn Mine
Rogue River Mines.

Marigold Mine. Sec 3 T 335 R 10 W. (old Sucky Bay or Tenia H.)
3 claims.
Potential Mining Inc. R. C. Martin. 701 - So 6 st. C. P.
2 stamp mill & cyanide plant, operated by water power
2 tunnels for gold & chalcopryite.

Mule Creek District
Curry County

Name: Marigold Mine (Gold Quartz)
Old Names: Lucky Boy and Tiny H
Owner: Potential Mining Company, Inc.

The principal stock holders are: S. M. Roycroft, Burbank, California, R. C. Martin, Grants Pass, Oregon, M. M. Reber, Portland, Ore.

Location: On Tiny H Creek 3 miles North of the Marial Post Office. Thought to be in Sec. 33, T. 32 S., R. 10 W.

History: See Page 79 Preliminary Survey of the Geology and Mineral Resources of Curry County.

Mr. Tucker sold the property to Mrs. M. M. Reber. Mr. Martin and Mr. Roycroft acquired a part interest in the property within the last two years.

The only change in the development work is that approximately 50 feet vertically below the Old Lucky Boy workings a new tunnel has been driven forward about 35 feet. This tunnel will have to be driven an additional 175 feet to tap the ore shoot that is in the winze.

General

Information: Three claims held by location. Other than the above there have been no changes made in this property.

The stamp mill and cyanide plant was destroyed by fire. The present company has purchased a 10 ton Straub mill and crusher. However, only a part of this equipment is on the ground and none of it is set up.

There is also a small table on the property.

It is possible to develop water power from Tiny H Creek to run a mill.

Informant: J. E. Morrison. July 18, 1939.

CHARLES O. PARKER & CO.

CHEMISTS, ASSAYERS, ENGINEERS
DENVER, COLO.

H. W. Lawrence

Folio 2628
Date July 6, 1939

We hereby Certify, that the samples assayed for you gave the following results

DESCRIPTION	GOLD OUNCES PER TON	SILVER OUNCES PER TON	COPPER PER CENT (WET)	LEAD PER CENT (WET)	ZINC PER CENT	IRON PER CENT	INSOLUBLE PER CENT	VALUE PER TON
Sample #1	0.02	-	21"					
2	0.01	-	30"					
3	Trace	-	14"					
4	0.01	-	18"					
5	0.03	-	36"					
6	0.04	-	40"					
7	0.05	-	29"					
8	0.30	-	29"					
9	Trace	-	14 1/2"					
10	0.01	-	17"					
11	Trace	-	8"					
12	0.01	-	5"					
13	0.42	-	6 holes					
14	0.02	-	grab.					

Gold at \$35.00 per ounce Copper at _____ per unit

Silver at _____ per ounce Zinc at _____ per unit

Lead at _____ per unit _____

Charges \$ _____

CHARLES O. PARKER & CO.
CHEMISTS, ASSAYERS and ENGINEERS



STATE DEPARTMENT OF GEOLOGY AND
MINERAL INDUSTRIES

STATE ASSAY LABORATORY
402 EAST I STREET
GRANTS PASS, OREGON

July 29, 1939

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

Following are the results of assays made on samples (10)
from the Marigold Mine, owned by Mr. Martin:

Office number	Sample number	Gold		Silver		Total value \$ per ton
		oz./ton	\$/ton	Oz./ton	\$/ton	
880	14	Trace	----	Blank		----
881	20	0.03	1.05	Trace		1.05
882	21	0.02	.70	Trace		.70
883	22	0.02	.70	Trace		.70
884	24	0.01	.35	Trace		.35
885	25	Trace	----	Blank		----
886	26	0.12	4.20	Trace		4.20
887	27	0.10	3.50	Trace		3.50
888	28	0.35	12.25	0.2	.14	12.39
889	30	22.30	780.50	11.7	8.19	788.69

Gold @ \$35.00 per ounce
Silver @ 0.70 per ounce

SIGNED..... *Albert A. Lewis*.....
ASSAYER

		cu.	Ag.	Tr
14.	top of face	41"	BI	Tr
1	face.	21"		
15.	floor of face.	35"	.02	70
16.	5 ft from face	30"	.03	1.05
2	10" " "	30"	.01	35
17		15"	.01	35
3		14"	Tr	Tr
18		24"	Tr	Tr
4		18"	.02	70
19	at A7	29"	.01	35
5		29"	.12	44.20
20		36"		1.05
6		30"	.03	
21		40"	.03	Tr
7		27"	.04	1.40
22		29"	.02	Tr
8	Δ6+5'	29"	.05	70
23	Δ6	20"	.02	1.75
9		29"	.02	Tr
24		30"	.30	70
10		17"	.07	10.50
25		14"	.01	2.45
11		8"	Tr	Tr
26		8"	Tr	Tr
12		5"	.12	Tr
27		30"	.01	4.20
13		6 holes	.10	.35
28		10"	.42	Tr
14		grab.	.35	3.50
29		4"	.02	14.70
30		2"	.31	12.39
				70
				10.85
				22.30
				11.70
				788.69