Cortland RSN

Ate Department of Geology and Mineral Industries

STATE DEPT OF GEOLOG.

702 Woodlark Building Portland, Oregon

FOR-GET-ME-NOT PROSPECT (Gold)

REPORT BY: E.A. Youngberg
DATE: January 9, 1945
Douglas County

Propagation

Location: The prospect is located in Section 12, Township 33 S., and Range 5 W. The property is reached by the Quines Creek road which branches south from U.S. Highway 99 about 6 miles north of the Glendale Junction in Douglas County. The property is approximately 3 miles from the highway. Five miles by road and two by

Owner: Allen Shipley and Francis Hale, and is under lease to E. R. Waite of Galice, Oregon.

Area: The property consists of two located claims called the For-Get-Me-Not and the Hardtimes.

Topography: The country is mountainous, however, the property is approached by a very easy grade up Quines Creek.

Development: There are several short tunnels and one shallow shaft.

The property has been trenched across the width of the mineralized zone of about 300 feet in three places and explored for 3000 feet along its strike.

Geology: The rocks in the vicinity of the prospect are meta-volcanics peridotites and serpentines and diorites. Approaching the property from the west the most common float noted was diorite with smaller amounts of meta-volcanics. The mineralized zone appeared to be largely a silicified and mineralized andesites or related rocks bounded on the east by serpentine and peridotis. Several fragments of chromite were found in the serpentine zone.

The minerals noted in the zone of mineralization were pyrite and a very minor amount of chalcopyrite. Free gold was

State Department of Geology and Mineral Industries

702 Woodlark Building Portland, Oregon

FOR-GET-ME_NOT PROSPECT

page 2

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GOLD)

Inspection Trip to Southern Oregon
April 10-14, 1945

MEMO:

The Hale and Shipley property (Forget-Me-Not Prospect - two claims, one belonging to Hale, one to Shipley,) located in sec. 12, T. 338, R. 5 W, Douglas County on Quines Creek (See Youngberg report) was visited April 11, 1945. It is reached from Highway 99 by County road up Quines Creek leaving the highway just west of Azalea. Distance to the point where car is left is about 5 miles. From this point trail leads up a small mountain to the Shipley cabin at an elevation of about _____. The Shipley claim is on south side of hill below the cabin and was not visited as his development consists mainly of groundsluicing for gold contained in loose material on the surface. Hale's claim extends from near the Shipley cabin to a fork of Quines Creek on the north side of the mountain. The deposit which is exposed over a distance of several hundred feet strikes approximately west and appears to be 300 feet or more wide. It consists of silicified schist (greenstone) which in places becomes quartz. These quartz replacements stand out as large combs on the side of the hill. (Riddle folio places area in serpentine with greenstone both east and west of the serpentine) Free gold has been found in enriched parts of the quartz outcrops and in the alluvial material. In 1941 Mr. Hale reports that the Braden Copper Company investigated the deposit and ran several trenches across it. According to Hale, channel samples were taken in the bottom of these trenches.

On the west side of the hill near Hale's cabin and about 100 feet in elevation above the creek, two samples were taken in sections nearest the north side of the deposit as well as two specimens for petrographic study.

Sample No. 1 consists of chips from across 30 feet of quartz outcrop approximately in the middle of the deposit. Sample consisted mainly of quartz.

P-3529

In a cut here free gold occurs in a boulder.

Sample No. 2 consisted of chip sample across 10 feet of the outcrop closest to the cabin. Both quartz and silicified schist have a small amount of green stain, reportedly a nickel stain.

Sample No. 3 is a specimen of quartz from the vein outcrop nearest Hale's cabin which contains green stain, possibly due to nickel.

Sample No. 4 is a specimen of silicified schist from the vein in the same locality as No. 3, also containing pale green staining.

Comment: This deposit is large and persistent. If values could be shown as reported by the owners, that is average of \$4 or \$5 per ton, the property would be very valuable for large tonnage operation. The problem is to determine the value of the deposit by sampling, and channel sampling would not be adequate. The property may be properly sampled only by taking large bulk samples in underground exploration and milling them, supplementing such work by diamond drilling. This type of exploration may be undertaken only by a large well financed company.

NO1 (P-3529) AU .0025 AG. 0.7
NO2 (P-3528) AU 0.01 AG. 0.35
NO3 (P.3603) SEE SPEC REPORT
1404 (P-3604) " "

MEMO: Sexton Mountain laterite.

On U.S. 90 on the north side of Sexton Mtn. the road cuts show 10-20 feet of red oxidized material, probably resulting from laterization of serpentine.

Sample No. 5 is a channel sample representing 8 feet of the road cut beginning at the road level of the old road location.

Benton Mine samples:

Sample No. 6 is a specimen from the Benton vein obtained by Flickenger from the bottom of the winze 64 feet below the 10-20 ft. tunnel before work was shut down.

Sample No. 7 is a specimen sample of quartz from the Louisiana vein (10-20 level) of the Benton Mine (east-west vein) obtained by Libbey.

Sample No. 8 is the same type of specimen from the Georgia vein (10-20 level) by Libbey.

Sample No. 9, obtained by Flickenger from shear zone at the head of Whisky Creek above Benton Mine.

No.5 (P-3605) SEE SDEC. PERORT

NO.6 (P-3607) AU 3.43 AG 0.47 (PUTrographic)

NO.7 (P-3606) Petrographic (slide)

NO.8 (P-3608) "

NO.9 (P-3527) AU 0.015 AG. 0.51



STATE DEPARTMENT OF GEOLOGY

		STATE DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES 702 WOODLARK BUILDING PORTLAND 5, OREGON	SEXTON CUT NEAR TOP ROADSIDE TION A. SECTION
Sample	submitted by	F. W. Libbey	Analysis by:

E. W. Miller

Lab. No.	Sample Marked	Resul	ts of Analysis	Remarks	Remarks		
	1213	Nickel Silicon	0.01-0.001% over 10%	P 3605			

Sample received on May 1, 1945

Analysis requested Nickel and silicon

The Department did not participate in the taking of this sample and assumes responsibility only for the analytical results.



STATE DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES

HALE HER HO SAMPLE A SAMPLE A

702 WOODLARK BUILDING PORTLAND 5. OREGON

Sample submitted by	y F. W. Libbey	Analysis by:
Sample received on	May 1, 1945	E. W. Miller

Nickel and tungsten

Analysis requested

Lab. No.	Sample Marked	Result	s of Analysis	Remarks
	1211	Nickel Tungsten	0.1-0.01% Nil	P 3603
	1212	Nickel Tungsten	1.0-0.1% Nil	P 3604

The Department did not participate in the taking of this sample and assumes responsibility only for the analytical results.

SAMPLE AMALYSIS RESULTS
Reconnaissance Sampling
Forget-Me-Mot Nine

Sample No.	Type	Length	Location	Gold oz/ton	Silver oz/ton
HM1-1-A	Grab		Vein material from stockpile	0.625	0.15
IM1-2-A	Random chip	100	E 1/3 of mineralized zone from dozer trench	0.01	0.05
HM1-3-A	Đo	100	Center 1/3 mineralized zone from dozer trench	0.17	Tr
HMI-4-A	Do	160	W 1/3 mineralized zone from dozer trench	Tr	Tr
HMI-5-A	Đo	150 '	W 1/2 mineralized zone, along access road	0.015	0.05
нн 1-6- а	Do	1501	E 1/2 mineralized zone, along access road	Tr	
HM1-7-A	Do	2 50'	Across mineralized zone along old ditchline, first gulch west of Garrison property	0.025	Tr

STATE OF OREGON DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES LG-563- Au- 79-ASSAY LABORATORY

REQUEST FOR SAMPLE INFORMATION

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The State Law governing free analysis of samples sent to State Assay Laboratories requires
that certain information be furnished the Laboratory regarding samples sent for assay or
identification. A copy of the law will be found on the back of this blank. Please fill
in the information called for as completely as possible, and submit it along with your
sample. Keep a copy of the information on each sample for your own reference.

Your name in full rug H. D. Wolfe adva new alarenta bas asso to anotte.
Post office address to DOGAMI, In Grants Pass, Oregonian Line
Are you a citizen of Oregon yes Date on which sample is sent 9-18-51
Name (or names) of owners of the property Brooks & Foster
Name of claim sample obtained from For-Get-Me-Not Group
Location of property or source of sample (describe as accurately as possible below): (If legal description is not known, give location with reference to known geographical point) **County **Josephine** Mining district **Creenback**
Township = 33 S Range = 5 W Section 12 Quarter section
How far from passable road and name of road road to mine and so said
Channel (length) Grab Assay for Description
Sample no. Policy vet Of vec at own Specia Au Ag, Simsilicified felsite
Sample no. 2 X Au,Ag, Samples for assay should be at least 1 pound in weight; clay samples for ceramic testing, at least 5 pounds.) IMPORTANT: A vein sample should be taken in an even channel across the vein from wall to wall. Location of sample in the workings, together with the width measured, should be recorded. (Signed) H. D. Wolfe
DO NOT WRITE BELOW THIS LINE - FOR OFFICE USE ONLY - USE OTHER SIDE IF DESIRED
Description #1 silicified felsite (dacite.?) with disseminated sulphides. #2 limonite gossan.
Sample GOLD SILVER number oz./T. Value :
P-11973 Trace Trace
P-11974 Nil Trace LG-563
Report issued Card filed Report mailed 11-2-51 Called for

Spee of For Get-Mai-Not Gold-One - Junier Cruch Roch is solicified felseta (dacite?)

QUALITATIVE SPECTROGRAPHIC ANALYSIS (Quantities estimated to nearest power of ten)

- 1. Elements present in concentrations over 10%. Silicon
- 2. Elements present in concentrations 10% 1%.

 Iron, magnesium
- Elements present in concentrations 1% 0.1%.
 Chromium, nickel
- 4. Elements present in concentrations 0.1% .01%.

 Aluminum, calcium, sodium, potassium, manganese, copper-
- Elements present in concentrations .01% .001%.
 Titanium, vanadium, strontium, cobalt
- 6. Elements present in concentrations below .001%.
 Molybdenum, barium

RECORD IDENTIFICATION

RECORD NO...... MO61289
RECORD TYPE..... X1M
COUNTRY/ORGANIZATION. USGS

MAP CODE NO. OF REC ...

REPORTER

NAME JOHNSON, MAUREEN G.

UPDATED..... 81 02

BY (BROOKS, HOWARD C.)

NAME AND LOCATION

DEPOSIT NAME FORGET-ME-NOT

MINING DISTRICT/AREA/SUBDIST. TRI-COUNTY

COUNTRY NAME: UNITED STATES

STATE CODE OR

STATE NAME: OREGON

CDUNTY DOUGLAS

PHYSIOGRAPHIC PROV. 13 KLAMATH MOUNTAINS

LAND CLASSIFICATION 49

QUAD SCALE QUAD NO DR NAME

1: 62500 WIMER

LATITUDE LONG ITUDE

42-43-11N 123-14-08W

UTM NORTHING UTM EASTING UTM ZONE NO

4729499:3 480715.9 +10

TWP B3S

RANGE D5W

SECTION.. 12

MERIDIAN. N.M.

ALTITUDE .. 2950

LOCATION COMMENTS: SW 1/4 NE 1/4

COMMODITY INFORMATION

COMMODITIES PRESENT..... AU CU AG

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DOCUMENCE TOT UN PUTENTIAL PRODUCTIONS
            POTENTIAL
            OCCURRENCE .... CU
DRE MATERIALS (MINERALS, ROCKS, ETC.):
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PYRITE, MINDR CHALCOPYRITE, GOLD

COMMODITY SUBTYPES OR USE CATEGORIES: 2-90 AU:AG

COMMODITY COMMENTS: VALUES ARE LOW WITH A FEW SPOTS OF HIGH GRADE

EXPLORATION AND DEVELOPMENT STATUS OF EXPLOR. OR DEV. PROPERTY IS INACTIVE

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES: VEIN # FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA SIZE OF DEPOSIT SMALL MAX LENGTH 3000 FEET MAX WIDTH 300 FEET

DESCRIPTION OF WORKINGS SURFACE AND UNDERGROUND

COMMENTS(DESCRIP. OF WORKINGS): ADITS. TRENCHES. SHALLOW SHAFT

PRODUCTION YES SMALL PRODUCTION

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

ITEM ACC AMOUNT THOUS.UNITS YEAR GRADE, REMARKS 1 DRE SML .051 TONS 2 AU SML .029 DZ .569 DZ/T 3 AG SML .010 DZ .196 DZ/T 23 DRE, SML 0.051 TONS 1949-1957 0.57 AU. 0.2 AG

PRODUCTION YEARS..... 1949-1957

GEOLOGY AND MINERALOGY

AGE DF HOST ROCKS..... PERM-TRI?
HOST ROCK TYPES.... GREENSTONE
IGNEOUS ROCK TYPES.... SERPENTINITE & DIDRITE

SIGNIFICANT ALTERATION:

SILICIFICATION; TALC ALTERATION

CENEDAL DEFEDENCE

MAP MF-848

- 1) RAMP. L. 1972. GEDLOGY AND MINERAL RESOURCES DE DOUGLAS COUNTY. DEFEON. DOCHI BULL. 75. P. 36
- 1) RAMP, L., 1972, GEOLDGY AND MINERAL RESOURCES OF DOUGLAS COUNTY, OREGON, DOGMI BULL. 75, P. 36
 2) BROOKS, H.C. AND RAMP, L., 1968, GOLD AND SILVER IN OREGON; DOGMI BULL. 61, P. 223
 3) PAGE, N.J. AND OTHERS, 1977, PRELIMINARY RECONNAISSANCE GEOLOGIC MAP OF THE WIMER QUADRANGLE, OREGON; USGS GEOLOGIC MAP OR THE WIMER QUADRANGLE, OREGON; USGS GEOLOGIC MAP OF THE WIMER QUADRANGLE, OREGON; USGS GEOLOGIC MAP OR THE WIMER QUADRANGLE, OR THE WIM

STATE DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES PROJECT SAMPLE RECORD

LEN RAMP ADDRESS P.O. Box 417 Grants Pass, Oregon 97526 TE: Nov. 4, 1971 SAMPLES SUBMITTED BY: Mine or Prospect Type District Assay For Sample No. SWI NEI 12 AFG-108 Forget Me Not 20 ft. chip Riddle 33 S 5 W. Au, Ag

Descriptions:

AFG-108 Sheared talcy gossan from south edge of mineralized zone. First cut above mill cut.

Results: Gold oz/ton Silver oz/ton
P-37040 - AFG-108 Nil Nil

8 AU HS

JOHN F. BEEDE METALLURGICAL ANALYSES AND ASSAYING 410 N.W. THIRD AVENUE PORTLAND, OREGON

February 10, 1945.

Freeport Sulphur Company, 1107 Public Service Building, Portland, Oregon.

Gentlemen:

The samples received from you assayed as follows:

COTTOP OF SAMPLES.			GO	LD	SILVER	
CRUDE ORE SAMPLES:		oz/ton	\$/ton	oz/ton	\$/ton	
.ab. #3715	No. 1,	10* Chip bluff, Forget Me Not,	0.02	\$ 0.70	Tr.	
#3716	No. 2,	15' Chip off Bluff,	•03	1.05	Tr.	
#3717	No. 3,	Typical specimen, Center of opening,	.03	1.05	0,8	\$ 0.57
#3718	No. 4,	Soft, rotten - close hanging wall, 5° in cut - N. W. Corner, Forget Me Not,	.04	1.40	1.2	\$ 0 . 85

Charges: \$ 6.

Location: The prospect is located in Sec. 12, T. 33 S., R. 5 W. The property is reached by the Quines Creek road which branches south from U. S. Highway 99 about 6 miles north of the Glendale Junction in Douglas County. The property is approximately 3 miles from the highway. Five miles by road and two by trail.

Owner: Allan Shipley and Francis Hale, and is under lease to E. R. (Mr cakie Garrison, 6067 Crater Que, Medford, Ore X (1968) Waite of Galice, Oregon.

Area: The property consists of two located claims called the For-Get-Me-Not and Hardtimes.

Topography: The country is mountainous, however, the property is approached by a very easy grade up Quines Creek.

Development: There are several short tunnels and one shallow shaft. The property has been trenched across the width of the mineralized zone of about 300 feet in three places and explored for 3000 feet along its strike.

Geology: The rocks in the vicinity of the prospect are meta-volcanics, peridotites, and serpentines and diorites. Approaching f the property from the west the most common float noted was diorite with smaller amounts of meta-volcanics. The mineralized zone appeared to be largely a silicified and mineralized andesites or related rocks bounded on the east by serpentine and peridotite. Several fragments of chromite were found in the serpentine zone.

The minerals noted in the zone of mineralization were pyrite and a very minor amount of chalcopyrite. Free gold was seen in one pit in a boulder 3'x5'x2'. The gold was coarse and could be easily seen with the naked eye. The mineralized zone dips to the south and strikes approximately east and west.

Twenty-eight samples taken by Mr. Waite across 300 feet were said to average \$4.90 per ton. High grade is not uncommon which will run to several thousand dollars per ton.

Economics: Only production known from the property is \$1300 milled from 400 lbs. of ore. The length and width of the deposit indicated that it may have possibilities of being developed into a large tonnage lowgrade operation if a sufficient tonnage of \$5.00 ore can be proven. Sufficient water is available for milling and mining. The road can be completed to the property at a small cost.

Report by: E. A. Youngberg Date: January 9, 1945.

8-74 reparel McMahan USBM Farget-he-Not Offie Garnison & two others working to one-spring stamp mill 1000 lbs a dar 1000 lbs a day getling gold from high-grade seams. Harving at i Imine in the summer alea in Winter prowingions Contact is made at a hartin medford Per Llyod Frugged - Telcow 9-12-74Rp

	Sample No.	Au ppb	Ag ppm	As ppm	Hg ppb	
	22081	40	1.4	70	65	
	22082	15	0.8	130	60	
	22083	120	1.1	100	45	
	22084	1550	0.8	270	40	
	22085	50	0.7	650	50	
	22086	425	1.0	280	120	
	22087	10	1.5	25	35	1.35
	22088	35	1.3	45	20	
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MINE FORGET-ME- NOT	, 11	201	LEVEL.	ABOVE	CABIN	

NOTES BY RCP

SCALE 1" = 20' DATE 7/15/75