

Tillicum Mine

Gold

NAME

OLD NAMES

PRINCIPAL ORE

MINOR MINERALS

446

T9S

R35¹/₂E

N¹/₂ Sec.23

PUBLISHED REFERENCES

T

R

S

Oregon Metal Mines Handbook 14B:64

.....Grant..... COUNTY

.....Granite..... AREA

..... ELEVATION

..... ROAD OR HIGHWAY

.....3¹/₂ mi. Granite..... DISTANCE TO
Granite at Sumpter 17 Mi. SHIPPING POINT

MISCELLANEOUS RECORDS

PRESENT LEGAL OWNER (S) ...Vernon Bratt.....

AddressTacoma, Wn.....

OPERATOR

Name of claims	Area	Pat.	Unpat.
6 lode claims			x

Name of claims	Area	Pat.	Unpat.

EQUIPMENT ON PROPERTY

TILLICUM MINE (Gold)

Granite District

Granite Area

Owners: Vernon Pratt, Tacoma, Washington; John Prukop, Sumpter (operator);
Byran Brown and Jack House, Stanfield, Oregon.

Location: Center of $N\frac{1}{2}$ sec.23, T.9 S., R.35 $\frac{1}{2}$ E.; $\frac{1}{4}$ mile up Granite Creek
from the road; $3\frac{1}{2}$ miles north of Granite.

Area: 6 unpatented lode claims.

History: Original owner said to be W. A. Gilliam.

Equipment: 300 feet of track, 2 ore cars, air drill, pipe. Mill equip-
ment includes a 6"x12" crusher, cone mill driven by automobile engine, 3 K&K

flotation cells, and Wilfley table driven by another car engine. 30 h.p.
caterpillar tractor, and Sullivan air compressor.

Geology: All the workings are in massive biotite granodiorite. Ore lies
in two main veins, both of which strike $N.30^{\circ} E.$, dip $50^{\circ} SW$, and lie about
40 feet to 50 feet apart. Ore consists of a crushed quartz gouge showing
no sulphides and much limonite. Gold is free milling.

Development: The ore was first mined in a 200-foot tunnel running $N.20^{\circ} E.$
50 feet above the present upper tunnel. The present veins have been developed
on two levels, the lower being only 25 feet above the creek bed and the other
50 feet above. Development started on the southeastern vein. A crosscut
was driven 40 feet to the northwestern vein, and a drift along it was run 135
feet. Mine is inactive at present (1940).

Informant: John Grove; J.E.A. 6/3/38; H.K.L. 10/8/40.