

Ruby Creek Mine

Gold

NAME	OLD NAMES	PRINCIPAL ORE	MINOR MINERALS
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446

T9S	R35E	Sec. 22
T	R	S

PUBLISHED REFERENCES

Oregon Metal Mines Handbook 14B:63

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

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

..... ELEVATION

MISCELLANEOUS RECORDS

..... ROAD OR HIGHWAY

..... DISTANCE TO SHIPPING POINT

PRESENT LEGAL OWNER (S) Roy.M. Evans.....

Address Granite, Ore.....

J.G. Ladner.....

Seattle, Wn.....

OPERATOR

Name of claims	Area	Pat.	Unpat.
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Name of claims	Area	Pat.	Unpat.
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8 lode claims and a fraction X

EQUIPMENT ON PROPERTY

Owner: Roy M. Evans, Granite, Oregon, and J.G.Ladner, Seattle, Washington.

Location: Located $\frac{1}{4}$ mile northwest of Granite-Greenhorn road on Ruby Creek in northwest corner of sec.22,T.9 S., R.35 E.W.M.

Area: 8 unpatented lode claims and a fraction.

History: Discovered in 1924 by Evans, sold to P.D. and D.M.McTavish of Vancouver who held it from 1925 to 1927. It was bought again by W.H.Star of Canyon City in 1937, and Evans has now repossessed the property. Past production is unknown. A mill was built in July 1932, and the mine had a production of \$7,430 between that time and November 1936.

Equipment: Mill equipment consists of a Foss single cylinder 20 h.p. gas engine, 8x16 Dodge type crusher, 2-inch grizzly, 5-stamp mill with Challenge feeder, and two 4x6 amalgamation plates.

Development: The eastern tunnel crosscuts 4 veins at 10-90-14- and 160 feet from the portal. The veins strike about N.10° E. and dip 80° E. Ore has been stoped to the surface in the first two veins for a distance of 30 to 75 feet and has also been stoped in the last two veins for a height of at least 74 feet. 100 feet west of the mill at a lower level another tunnel running N.65° E. was caved. It is said to be 400 feet long.

Geology: Country rock is dense cherty argillite. The ore lies between smooth walls on all 4 veins, which are about 3 or 4 feet wide and consisting of blocky, broken, iron-stained, silicified argillite. While containing many small ferruginous stringers, the vein material is very tough and hard. There are a few sulphides in the upper tunnel, but Mr. Evans says there is a greater quantity in the lower tunnel. Concentrates are not saved in the mill. It is said that between \$8 and \$10 per ton was recovered from the ore in the upper tunnel.

Informant: Roy M. Evans; J.E.A. 6/30/38; H.K.L. 6/21/40.
