

Lady Bug Group

Gold

NAME	OLD NAMES	PRINCIPAL ORE	MINOR MINERALS
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6/46

T10S	R34E	Sec. 15
T	R	S

PUBLISHED REFERENCES

14B:81 Ore. Metal Mines Handbook

..... Grant COUNTY

..... Greenhorn AREA

..... 5930 ELEVATION

MISCELLANEOUS RECORDS

..... ROAD OR HIGHWAY

..... DISTANCE TO SHIPPING POINT

PRESENT LEGAL OWNER (S) ... M.H. Silvertooth

Address Austin, Ore.

OPERATOR

Name of claims	Area	Pat.	Unpat.
4 claims			x

Name of claims	Area	Pat.	Unpat.

EQUIPMENT ON PROPERTY

LADY BUG GROUP

New Eldorado District

Greenhorn Area

Owner: W. H. Silvertooth, Austin, Oregon.

Location: Sec.15, T.10 S., R.34 E.W.M. Elevation 5930 feet. Uphill
 $\frac{1}{2}$ mile NW of Eureka - Dio Gracia Group.

Area: 4 unpatented lode claims.

History: Located in 1910 by Butler and Kershaw.

Development: Numerous open cuts and one 130 foot drift.

Geology: Country rock is banded grey rhyolite, cut by numerous dioritic dikes, and one serpentine dike to the west forming the top of the ridge. Vein in tunnel is composed of rhyolite-breccia with a grey quartz filling, abundant heavy pyrite in spots, some arsenopyrite, some secondary manganese oxide and hematite. Large quartz outcrops are found up the hill to the north-east. Small veinlets cut through the country rock in a number of places but show little mineralization. Sulfides are spotty and low grade.

Informant: W. H. Silvertooth; J.E.A. (9/26/39).