

PROSPECT CARDS

Code No. _____

Property Name Copper Battle

Followup Recom. _____

Property Owner _____

Later Review Recom. _____

Submitted by _____

Examined by _____

Location: State Oregon

Company _____

County Douglas

Date _____

Mining D. Tilla-Drew

Where filed _____

T 313 R 2W Sec. 9

Metals

- Cu ✓
- Mo _____
- Pb _____
- Zn _____
- Ag _____
- Au _____
- Fe _____
- Mn _____
- Cr _____
- Ni _____
- W _____
- U _____
- Re _____
- P2O5 _____
- K2O _____
- Sn _____
- Be _____
- Coal _____
- Hg _____

Production Metal

AMS Quad _____

Other Quad _____

Production

None 10² 10³ 10⁴ 10⁵ 50⁵ 10⁶

TONS

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Geology

Host Rock schistose, metased, chloritic

Mineralization

Type blebs + diss. of py. + cpy

Trend _____

Ore cpy, py

Gangue chlorite

Alteration

Type _____

Extent _____

Bibliography

USGS _____

USBM _____

Other ODEME Bull 14-C Douglas Co.

Remarks: volcanogenic type sulfide deposit

Field Time

- None _____
- 1 Day _____
- 1 Week _____
- 1 Mo _____
- +1 Mo _____

Follow-up Recom. _____

~~Butte~~

Zeller Stewart

Douglas County
Grubstake, 1937

Name: Copper Butte Claim (copper)

Owner: Edward M. Renfro, 508 N. Henry, Coquille, Oregon.

Location: Six miles S.W. of Drew, Oregon on west side of Diamond Peak in Sec. 9, T. 32 S., R. 2 W. It joins the Rowley Mine on the South. The location notice says Sec. 4 which is incorrect.

Miscellaneous Information: Located by Mr. Renfro June 5, 1937. Work was done and sworn to by Wm. Van Voorhis August 5, 1937. Mr. Renfro is in poor health and went to Southern California in August for his health. He returned September of this year and was still too sick to go to the mine at time of my visit October 24th. No samples has been submitted for assay. Mr. Renfro thinks the Rowley Mine vein continues on to his claim.

Informant: J. E. Morrison. 10/22/33.

COPPER BUTTE CLAIM (Copper)

Tiller-Drew Area

Owner: Edward M. Renfro, 572 W. 11th St., Eugene, Oregon.

Location: Six miles SW of Diamond Peak in sec. 9, T. 32 S., R. 2 W. The property adjoins the Rowley mine on the south.

Miscellaneous Information: The ground was located by Renfro in 1937.

Reportedly the Rowley vein extends into the Copper Butte Claim.

There is no information available concerning work done or values obtained.

Informant: J. E. Morrison 38.

*Rowley mine is spotted on
the Tiller-Drew Area
Tiller Quad.*

DAYS CREEK CHROMITE

Allen 38:51 states:

"Located in the center of sec. 22, T. 30 S., R. 4 W., on the Umpqua River. A chrome-bearing zone lies within 50 feet of the eastern contact of a band of green, non-porphyrific, highly sheared and altered serpentine which trends somewhat east of north. The main outcrop of ore consists of a kidney striking E-W and dipping 70° to the south. It is 2 feet wide, at least 8 feet long and of uncertain depth, these dimensions not being completely exposed by the diggings. Thirty feet below this cut to the S. 35° E., chromite is exposed in another cut, about 200 to 300 pounds having been removed. The cut is caved, and at present no ore shows in place.

"The ore in both cuts appears low-grade, but a sample assayed 45.84 percent chromic oxide. It includes considerable rock material and is much sheared and broken.

"The outcrop lies about 200 yards north of (and 300 feet above) the Umpqua River road, which is a good secondary highway, at a point about 13 miles from the railroad at Riddle, Oregon."

GOLD CUT MINE (Gold)

Tiller-Drew Area

(also known as Pennel Mine)

Owners: Pennel Brothers, Tiller, Oregon.

Location: One mile east of Tiller on the ridge north of Elk Creek in

NE $\frac{1}{4}$ sec. 27, T. 30 S., R. 2 W.

Area: 160 acres patented land.

History: The first work was done in 1917 with additional work reported in 1932 and 1934.

Geology: A north-south fracture is intersected by two east-west fractures. A little ore is shown at these intersections and consists of quartz replacing quartz-diorite wall rock. Maximum surface of vein is 12 inches in width. A small amount of pyrite was seen. Samples were taken across 12 to 16 inches of vein giving results from trace to .08 oz. gold and traces of silver. It is reported that some ore showing free gold has been milled.

Development: Two opencuts about 15 feet apart vertically have dimensions as follows: Upper 60 ft. x 20 ft.; lower 60 ft. x 15 ft.

Equipment: One Gibson prospecting mill, one 2 hp. Fairbanks Morse engine, Buick engine and small tools.

Miscellaneous Information: Elevation 1200 ft. Plenty of timber; maximum snowfall 3 feet; no record of production.

Informant: J. E. Morrison 38.