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JACKSON EXCHEQUER PLACER

UPPER APPLGATE DISTRICT

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Mr. Downing states that his father worked on this property in the 1860 boom; that he took over about 1890 and has been in the area since then. He talks about ledges of chrome, manganese, etc., that run through his claims, and it must be a nice property!!

He claims that Mr. Nixon wrote him about whether the property was available for leasing.

IF his claims for the amount of black sand, and that the gold is distributed from grass roots to bedrock, are correct, the property might be of interest to the proper parties.

The property is heavily brush covered, but Downing is doing some clearing. (I doubt if, at his present rate, if he will keep ahead of vegetation growth). I would judge that bedrock will be very rough, and probably hard; that boulders will be large. I doubt if the property represents a machine type of operation, except a very mobile dry-land plant. However, I did not spend a great deal of time on the property; - most of it was spent in trying to get away from Mr. Downing.

There is a small diversion dam on his property, from which the Dawson's take water for agricultural purposes. What their water rights are I do not know, but if they have a water right for water from Steve's Fk., it might be embarrassing for someone who wanted to work the entire property.

Ray C. Treasher,
Field Geologist,
October 16, 1940

Jackson Exchequer, July, 25, 1934

T. 40S, R. 4W, Sec 19 STATE DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES

Upper Applegate

BG-439

ASSAY REPORT

Grants Pass, Oregon

~~Baker, Oregon~~

May 16 1941

Sample submitted by R. J. Downing, Steamboat Box, Jacksonville, Oregon

Sample description: Slate-like rock containing a noticeable amount of manganese oxide. 10 lbs. 6 inches and smaller.

The assay results recorded below are made without charge as provided by Chapter 176, Section 10, Oregon Laws 1937, the sender having complied with the provisions thereof.

NOTICE: The assay results recorded below are from a sample furnished by the above named person. This Department had no part in the taking of the sample and assumes no responsibility, other than the accuracy of the assay of the material as furnished it by the sender.

Sample Number	GOLD		SILVER		Manganese			Total Value
	Ounces per ton	Value	Ounces per ton	Value	Percent	Value	Percent	
					5.1			

Market Quotations:

Gold \$35.00 per oz.
 Silver \$.70 per oz.
 \$ per lb.
 \$ per lb.

STATE ASSAY LABORATORY

Albert C. Lewis
Assayer

3105 Court Street
Baker

329 E. W. Oak Street
Portland

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Please fill in this form as completely as possible so that the field man will be able to arrange his schedule and get in touch with you easily. Send this form to the office nearest your property. The field man will get in touch with you when he is able to visit your property.

Date

Visit requested by:

JACKSON EXCHENQUER PLACER

UPPER APPLIGATE DISTRICT

Owner: Robert Downing, Jacksonville, Oregon.

Location: SW $\frac{1}{2}$ sec. 19, NW $\frac{1}{2}$ sec. 30, T. 40 S., R. 4 W., on Steve's Fk. of Carberry Creek, tributary to Appligate River.

Area: 5 claims, located July 12, 1934, recorded at Medford, Oregon, July 25, 1934.

History: Steve's Fork was placered in the 1870's by the Oyster Bay Mining Company. Since then, work has been mostly sniping.

Development: Assessment work, some clearing, and some minor tunnels from which a small amount of bedrock drifting is done.

Geology: The locality is downstream from the old Browntown, where gold was first discovered about 1851. It has been worked to a considerable degree and it is difficult to tell which represents old workings and which represents normal erosion.

There appear to be 3 terraces. The first is about 10 feet above the stream channel, the second about 10 feet higher, and a third lies at considerable elevation above. It is not known whether the third terrace is entirely gravel, or whether it represents tailings from former operations against bedrock "reefs".

Boulders are large, and not too well rounded. Gold is scattered throughout the gravel; - it is very fine on top and gets coarser with depth. Reported to have lots of black sand, as much as 3-3 $\frac{1}{2}$ lbs. per yard of gravel. When the black sand is cleaned, it still assays as much as \$50 a ton in gold.

There is no water right but at the upper end of the claims is a good demsite at Battlesnake Point. Depth to bedrock is 14 ft. - 30 ft

Informant: Robert Downing, Oct. 14, 1940. **Visited by** RCT.
Report by: RCT, 10/16/40.