

State Department of Geology and Mineral Industries

702 Woodlark Building
Portland, Oregon

CLAYBOUGH LIMESTONE AND PUMICE

CROOK COUNTY

Owner: William Claybough, Prineville, Oregon

Location: Near the center of the SW $\frac{1}{4}$ of the NE $\frac{1}{4}$ of sec. 38,
T. 15 S., R. 15 E.W.M., about half a mile east of the
highway (No. 28) at a point 12 miles east of Redmond.

General Description: The property lies on the southwest gentle slope of a low ridge along the northwest side of which the highway. A number of pits from a few feet to 15 feet in depth have been dug in the nearly level flat and on the very gently sloping side of the ridge. Those pits to the southeast are in pumice; those to the northwest are in a calcareous cold water deposit which in places is a fairly pure limestone.

The "limestone" occurs very irregularly, most of it being a result of the calcification of a white tuff.

There is no assurance of any quantity, and the grade is variable, and would probably average less than 40% CaCO₃.

The pumice is in small pieces, none of them over a couple of inches in diameter, and is of poor grade. It is at least ten feet deep in one place where a pit penetrates to that depth.

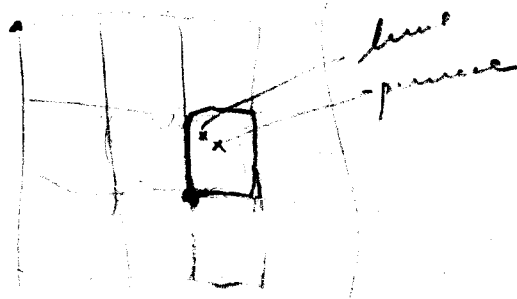
April 14, 1941
John Eliot Allen

April 14. "limestone" 1 m. E. of Powell Butte.

Wm. Claybough, Prineville, Oregon
SE 1/4 of NE 1/4 of
40 of Sec 28, T 15 S, R 15 E.

Pits about in middle of 40.

1) Pinnacle pitted 10' deep. (Sp.)



2) Ls. pitted 15' deep - irregular - calcification of tuff.
150 yds to W.

3) 300 yds to S. pits in coarse tuff.

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John Eliot Allen

For J. E. Allen

STATE DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES

BG-443

ASSAY REPORT

Grants Pass, Oregon
~~XXXX, XXXX~~

4467

May 16

19 41

Sample submitted by Wm. Claybough, Prineville, Oregon

Sample description: Very light gray, clay-like material. 5 lbs.

2 1/2 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		Calcium Carbonate		Insoluble		Total Value
	Ounces per ton	Value	Ounces per ton	Value	Percent	Value	Percent	Value	
					22.2		54.4		

Market Quotations:
 Gold \$35.00 per oz.
 Silver \$.70 per oz.
 \$ per lb.
 \$ per lb.

STATE ASSAY LABORATORY
Albert C. Lewis
 Assayer