

State Department of Geology and Mineral Industries

702 Woodlark Building
Portland, Oregon

Central Oregon Pumice Company (pumice)

Unclassified District
Deschutes County

Owner and
Operator:

William E. Miller, address c/o Miller Lumber Company, Bend, Ore.

Location:

T 17 S; R 12 E; Section 7 (Tumalo)
T 18 S; R 12 E; Section 7 (Bend)

Production from this operation for the year 1948 is available for only the six months' period during which Miller owned the operation (July to December). This amounted to 15,000 cubic yards according to Miller. Production for the previous six months period is believed to have been at a lesser rate.

Miller is planning to produce a plaster sand for which production he plans a special processing plant. Present market for aggregate is principally in the State of Washington. An estimated 33 percent of production is shipped via truck, the remainder by rail. Most distant shipping point was reached in Columbia Falls, Montana.

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Report by: N. S. Wagner
Date of Report: August 17, 1949

CONFIDENTIAL

State Department of Geology and Mineral Industries

702 Woodlark Building
Portland 5, Oregon

Central Oregon Pumice Company (pumice)

Unclassified District
Deschutes County

Old Name: Central Oregon Pumice Company Inc.

Owner and Operator: William E. Miller address c/o Miller Lumber Company, Bend Oregon.

Location: Two pits, a county pit near Tumalo and another just south of Bend, as follows:

T 17 S; R 12 E; Section 7 (Tumalo)

T 18 S; R 12 E; Section 7 (Bend)

History: The original Central Oregon Pumice Co., Inc. was organized and in active operation in 1947 under the direction of a Mr. Albertus. Miller purchased this operation in July 1948, retained the old business name, dropping only the "Inc. portion.

General: Production is made from both pits simultaneously with mining in each pit being done by means of dozers. The pumice occurrences are similar in all respects to those found in the Bend-Tumalo area at large. Most noteworthy difference between pits is that overburden at the Tumalo pit varies between 2 to 6 feet as compared to a thickness of 10 to 20 feet at the Bend pit. All processing is done at the plant which is situated in the Industrial District, East Railroad Street, Bend, Oregon.

Processing at this operation consists of crushing and screening (30 x 18 feet Universal rolls and vibrating screens). The rock is given a preliminary screening, then over-size is crushed and

screened again. The finished product is stored in four bunkers with a total capacity of one thousand yards. These bunkers are equipped with a conveyor from the bottom for loading-out purposes.

Attention is now being given to the production of sized and segregated pumice products and to a blended aggregate of controlled proportions as compared to the former practice of just screening pit run material without regard to the proportion of various sub-sizes, particularly fines, contained in the finished product. A Ready-mix aggregate of 3/4 mesh down is also produced.

This company does its own trucking instead of contracting for same as do most of the other producers. Five to six men are therefore required for normal operation.

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Report by:	N.S. Wagner
Date of exam:	August 1, 1949
Date of report:	August 17, 1949
Informant:	William E. Miller