

File

State Department of Geology and Mineral Industries

702 Woodlark Building
Portland, Oregon

WIMER GRANITE QUARRY

Jackson County, Gold Hill Area
REPORT BY: E. A. Youngberg
DATE: March 26, 1945

Owner: Unknown.

Location:

Range 4 W., Township 35 S., Section 13. The quarry is located approximately 500 feet southeast of the bridge behind some old farm buildings before entering Wimer via the Rogue River Wimer Road.

Geology:

The deposit is located approximately in the center of a large mass of granodiorite about six miles wide and 13 miles long extending north from the town of Rogue River up Evans Creek. The rocks are locally massive. The jointing planes could not be readily observed as the pit was full of water. Parallel-vertical joints about four feet apart were noted running approximately north and south with no distinctive cross fractures. The diorite was fine-grained and approximated the grain size of the Ashland granite. However, numerous dark inclusions, one inch to two inches in size, were noted and on careful observation, banding was apparent and in places the stone had a schistose appearance.

Development:

The pit has apparently been abandoned for a number of years. The pit is about 10' x 20' in cross-section, with a somewhat larger area from which the overburden has been removed. Some partially-cut stones on the dump and one stone 15" x 20" x 10" with one side polished was seen in an adjacent barn.

Economics:

The banding and dark inclusions appear to make the rock unsuitable for building or monumental stone.
