

# State Department of Geology and Mineral Industries

702 Woodlark Building  
Portland, Oregon

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STATE DEPT OF GEOLOGY  
& MINERAL INDS.

Report by: N. S. Wagner  
Date of exam: January 29, 1947

B and B Mortarless Block Company (Building Blocks)  
Office-----Box 262  
Plant-----1310 Garden Ave.,  
Pendleton, Oregon

Unclassified District  
Unatilla County

OWNER-OPERATOR: Partnership between Stanley and Mildred Bergeman

GENERAL:

Building blocks of the interlocking, mortarless type are being manufactured by this company using a pumice aggregate obtained from the Volcanic Materials Company of Bend, Oregon.

The plant is situated adjacent to and below a railroad siding. The raw aggregate is stockpiled along side the building and fed into an overhead mixer of  $\frac{1}{2}$  yard capacity which discharges mix into two Mortarless Tile press machines. The patented block produced by this machine is 6 x 8 x 16 with a wide variety of accompanying molding and accessory units. Blocks retail for  $24\frac{1}{2}$ ¢. Blocks are steam cured for 8 hours and allowed to stand in the shed for 24 hours. Two curing rooms provide a total of 900 sq. ft. of storage space. Intra-plant transfer of blocks is accomplished mechanically with a Mobile Lift Hoister.