

# State Department of Geology and Mineral Industries

702 Woodlark Building  
Portland, Oregon

Memorandum Report on

Lower Burnt River District  
Baker County

Gold Hill Silica

T. 12 S., R. 43 E.,  
Sec. 12, NW $\frac{1}{4}$

A large body of white quartz with dimensions on the order of 100 feet in width by several hundred feet in length was reported to occur just below the airway beacon in location given above and an examination was made June 27, 1952

The dimensions of the occurrence were found to be essentially as represented. Fine appearing, dense white quartz is also present as reported. Material of this quality is limited to small streaks and bunches however. The bulk of the occurrence is an obviously impure, cherty mass cut by numerous seams of slate and schist. Some small pods of limestone occur also. All in all the occurrence is to be classed as a siliceous reef with no economic potentialities as a source of high purity silica regardless of its size or close proximity to rail service.

\* \* \* \* \*

Report by: N. S. Wagner  
Date of report: June 30, 1952

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& MINERAL INDS.