



EXPLANATION

- Qal**  
Alluvium  
*Chiefly Lake Lahontan sediments and alluvial fan material.*
- QTb**  
Basalt
- Tv**  
Undifferentiated volcanic flow and pyroclastic rocks
- Jd**  
Diorite
- Pl**  
Leach(?) formation  
*Chiefly albited volcanic rocks.*
- Contact**  
*Dashed where approximately located.*
- Indefinite contact**  
*Includes indefinite boundaries of surficial deposits.*
- Fault, showing dip**  
*Dashed where approximately located. U, upthrown side; D, downthrown side.*
- Concealed fault**
- Strike and dip of beds**
- Horizontal beds**
- Prospect**
- Open cut**
- Dump**

QUATERNARY  
TERTIARY  
JURASSIC(?)  
PENNSYLVANIAN(?)

Base compiled from aerial photographs, 1952

Geology by V. E. Kral, R. G. Reeves,  
F. R. Shawe, and C. G. Tillman, 1952

**GEOLOGIC MAP OF BUENA VISTA HILLS**  
CHURCHILL AND PERSHING COUNTIES, NEVADA