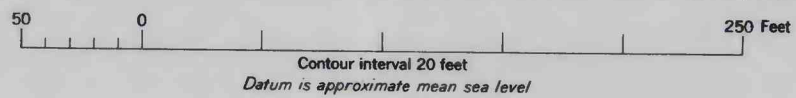


GEOLOGIC MAP OF EASTERN AREA, WIND MOUNTAIN, OTERO COUNTY, NEW MEXICO



- EXPLANATION**
- SEDIMENTARY ROCKS**
- Talus and alluvium
 - Hueco limestone
Some altered to marble
- IGNEOUS ROCKS**
- Pegmatitic nepheline syenite
Contains some eudialite
 - Malignite
 - Porphyritic nepheline syenite
 - Granular nepheline syenite
 - Fine-grained nepheline syenite
- Contact, showing dip
Dashed where approximately located
- Limit of outcrop
 - Strike and dip of beds
 - Strike and dip of foliation
 - Strike of vertical foliation
 - Strike and dip of joints
- 329-632; 0.0072
Sample number; percent beryllia

Geology and topography by W. T. Holser and W. I. Finch, August 1949