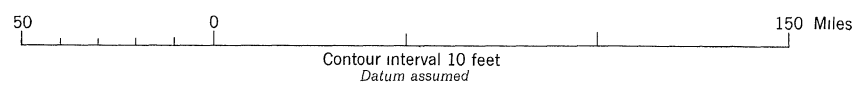


EXPLANATION

- Rhyolite
- Aphanitic dike, showing dip
- Latite
- Basalt
- Diabase, intensely altered
- Diabase
- Granite
- Specularite vein, showing dip; dashed where inferred
- Contact, showing dip; dashed where inferred
- Quartz-pyrite vein or intensely iron stained fault, showing dip; dashed where inferred. Veins and faults undifferentiated
- Vertical vein or fault
- Strike and dip of joints
- Prospect pit
- Shallow prospect
- Dump
- Quarter section corner
- Sample number and percent uranium
- Grab sample
- Chip sample
- Channel sample

TERTIARY (?)
PRE-CAMBRIAN

GEOLOGIC MAP AND ASSAY PLAN OF URANIUM OCCURRENCES, BLUE JAY CLAIM, WHITE SIGNAL DISTRICT, GRANT COUNTY, NEW MEXICO



Geology and topography by H. C. Granger and H. L. Bauer Jr., March 1950