



GEOLOGIC MAP OF PART OF THE WILLIS TUTTLE RANCH, FREMONT COUNTY, COLORADO

Topography and geology by L. F. Dellwig
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300 0 300 Feet
Contour interval 10 feet
Datum is approximate sea level

EXPLANATION

- Qal
Alluvium
- Tb
Basic rocks
Occurs as dikes
- sy
Syenite(?)
- pg
Pegmatite and white granite
- gm
Microcline granite
- gu
Undifferentiated granite rocks
Mostly migmatite
- Qtz
Quartzite
- gam
Garnetiferous amphibolite
- am
Amphibolite
- Contact
Dashed where approximately located
- Indefinite contact
- Limit of exposure
- Fault and shear zone, showing dip
Dashed where approximately located
- Concealed fault
- Strike and dip of foliation
- Strike of vertical foliation
- Strike and dip of joints
- Strike of vertical joints
- Prospect pit and dump
- LD-46
Sample number and location
- Fence

TERTIARY QUATERNARY
PRE-CAMBRIAN