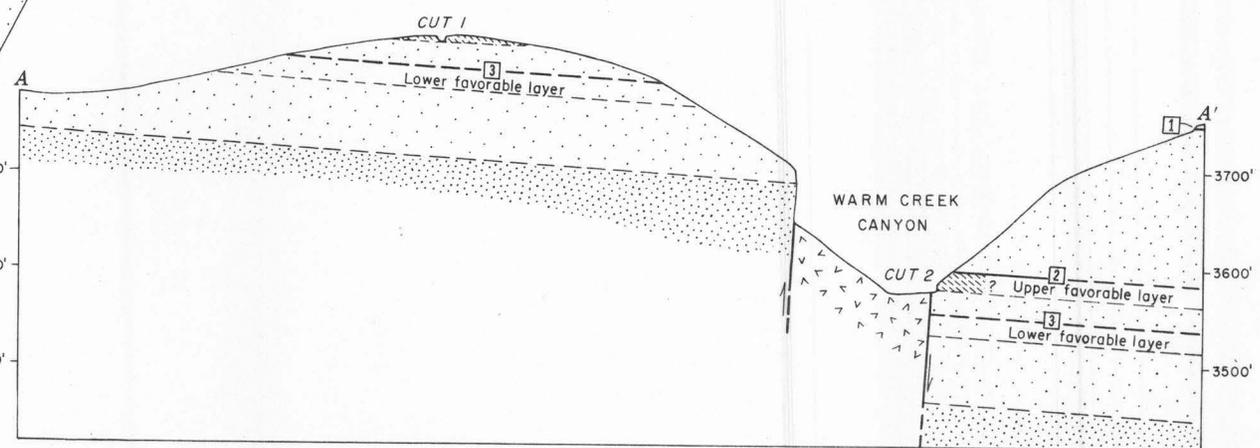


Topography by H.C. Granger and E.P. Kaiser, October, 1950

EXPLANATION

| | | |
|--|--|--|
| | Gravels | CAMBRIAN QUATERNARY AND OR PRE-CAMBRIAN TERTIARY |
| | Diabase | |
| | Mescal limestone | Apache group PRE-CAMBRIAN |
| | Upper silty quartzite member | |
| | White quartzite member | |
| | Upper white quartzite marker dashed where approximately located | Dripping Spring quartzite |
| | Upper black marker, dashed where approximately located | |
| | Upper black marker, position inferred | |
| | Radioactive zone in the upper favorable layer, dashed where approximate, dotted where inferred | |
| | Lower black marker, dashed where approximately located | |
| | Lower black marker, position inferred | |
| | Radioactive zone in the lower favorable layer, dashed where approximately located | |
| | Contact, dashed where approximately located | |
| | Vertical fault, dashed where approximately located. U? probable upthrown side, D? probable downthrown side | |
| | Strike and dip of beds | |
| | Cliff | |
| | Cut and dump | |
| | Tunnel | |
| | Caved tunnel | |
| | Isorad (line of equal intensity of radioactivity) and average scintillometer reading. | |

100 0 300 Feet
 Contour interval 20 feet. Altitude of 3640-foot contour assumed. Approximately same as on Rockinstraw Mountain quadrangle



Geology by E.P. Kaiser, October, 1950

GEOLOGIC MAP AND SECTION OF CENTRAL PART OF RED BLUFF PROSPECT, GILA COUNTY, ARIZONA