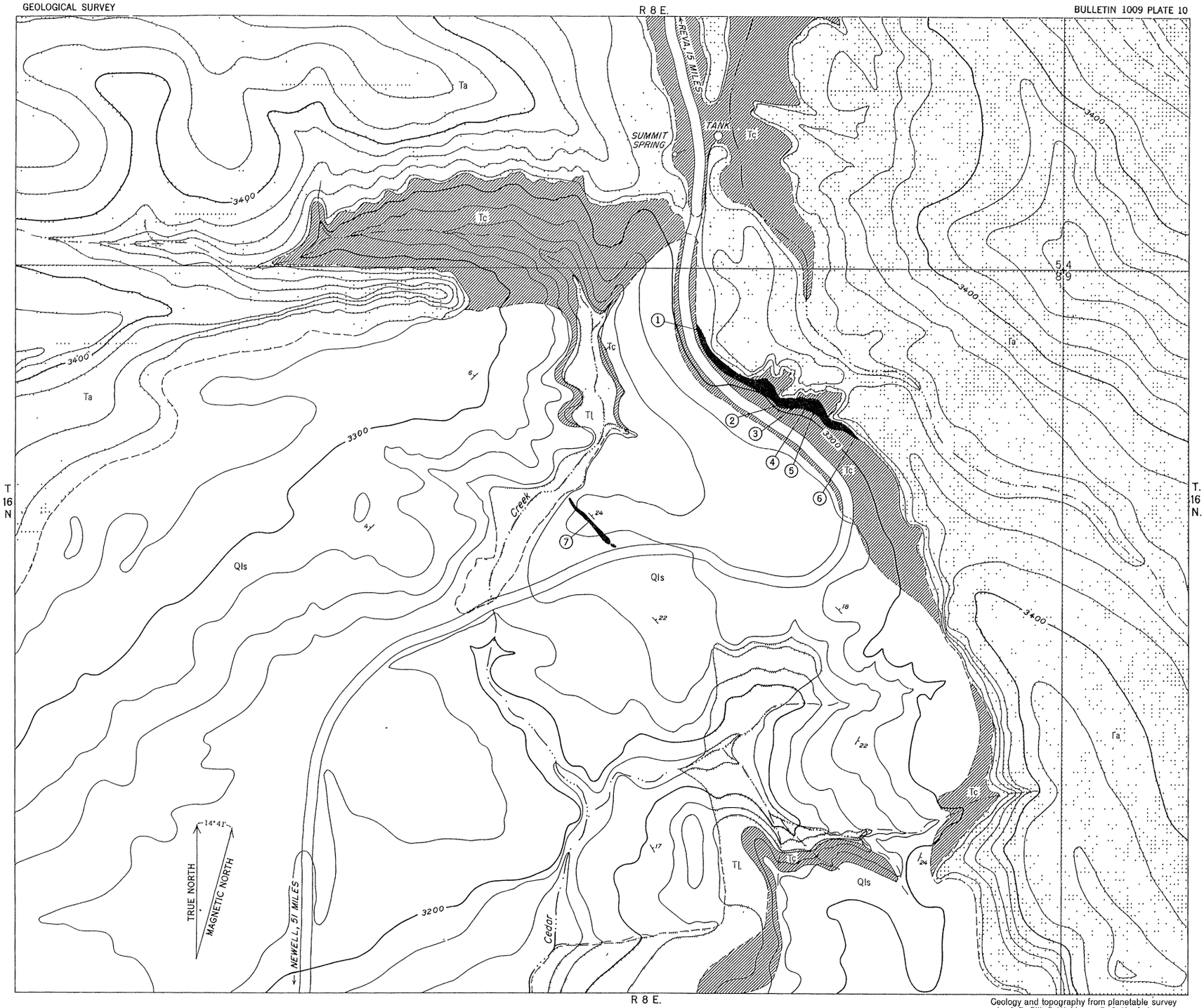


EXPLANATION

| | | |
|---|---|---|
| Recent and Pleistocene | Qls — Landslide material | QUATERNARY |
| Miocene | Ta — Arikaree formation | TERTIARY |
| Oligocene — White River group | Tc — Chadron formation | TERTIARY |
| Paleocene | Tl — Ludlow member of the Fort Union formation | TERTIARY |

Outcrop of carnotite-bearing sandstone

Contact, dashed where approximately located

Strike and dip of beds

Sample locality

# GEOLOGIC MAP OF CEDAR CANYON, HARDING COUNTY, SOUTH DAKOTA

Geology and topography from planetable survey by J. R. Gill, G. W. Moore, R. C. Kepferle, M. Levish, and R. E. Melin, 1953

100 0 500 Feet

Contour interval 20 feet
*Datum is approximate sea level*

343704 O—55 (In pocket) No. 1