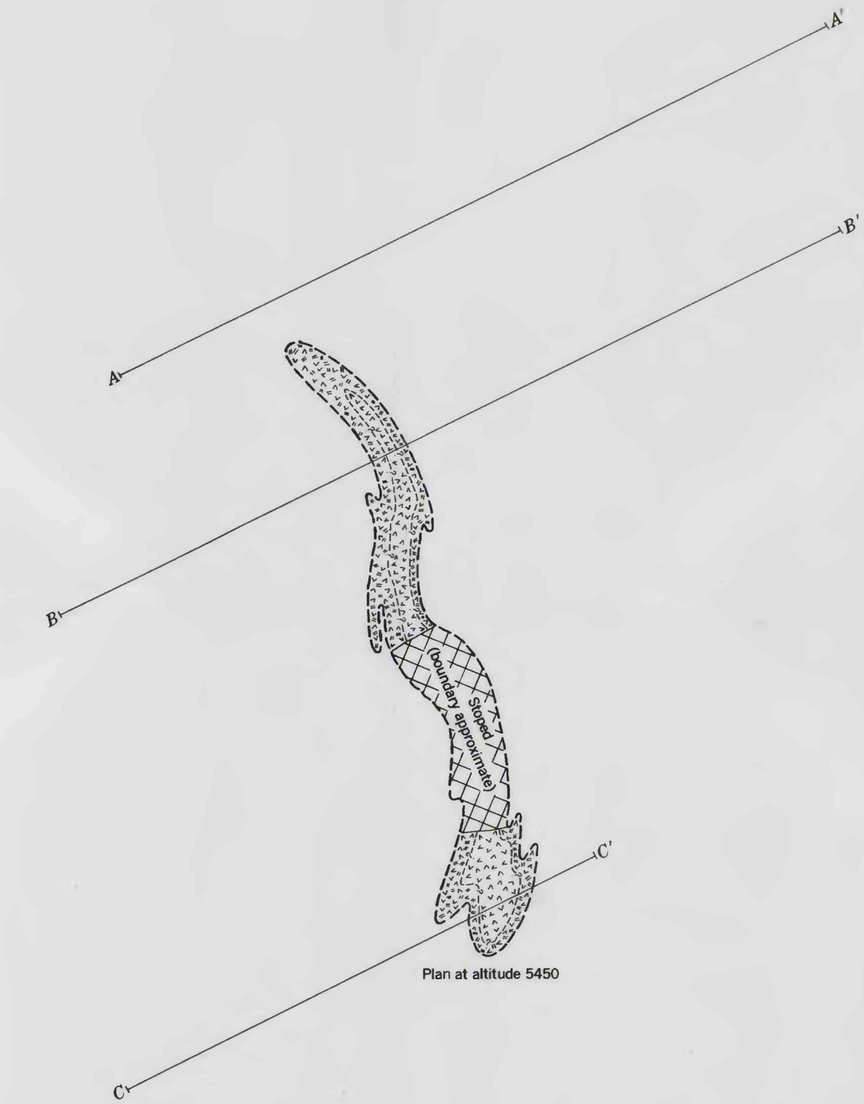
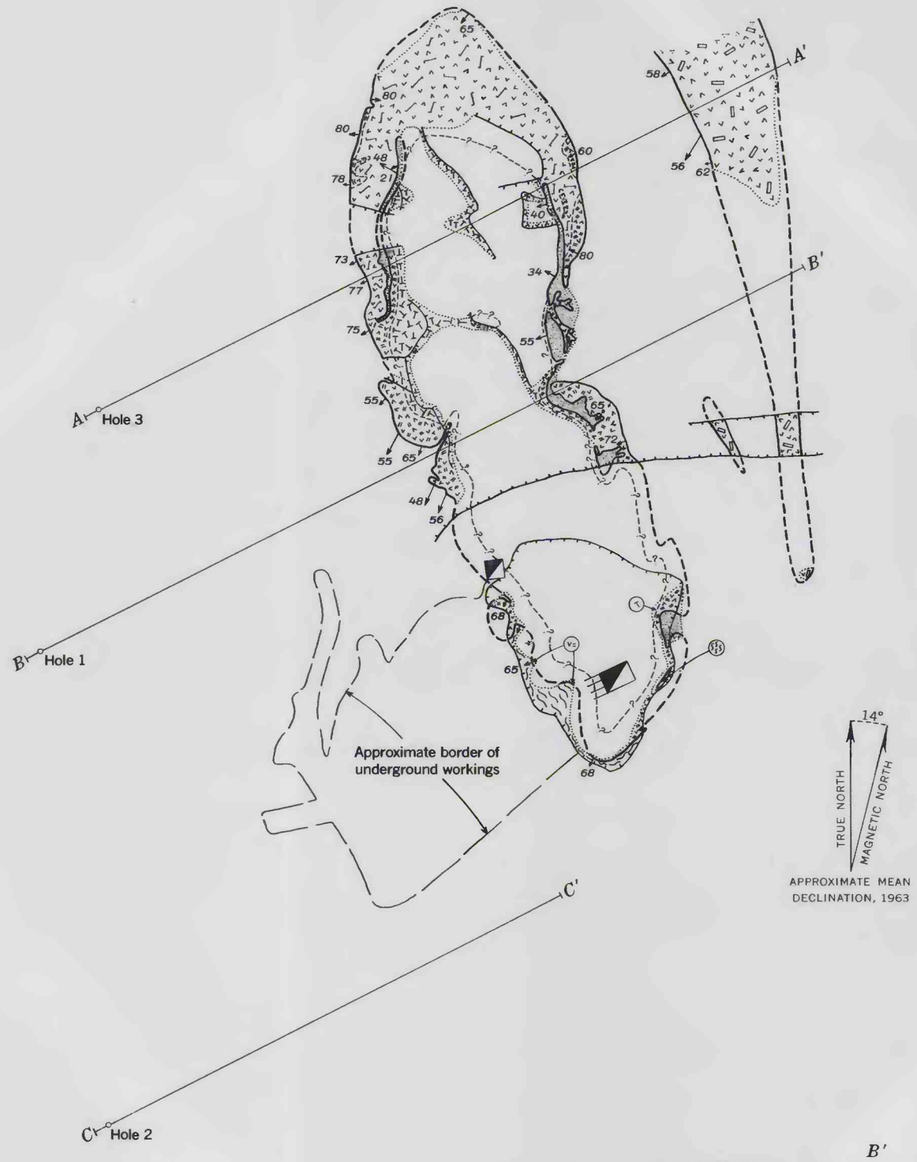


Plan at altitude 5450

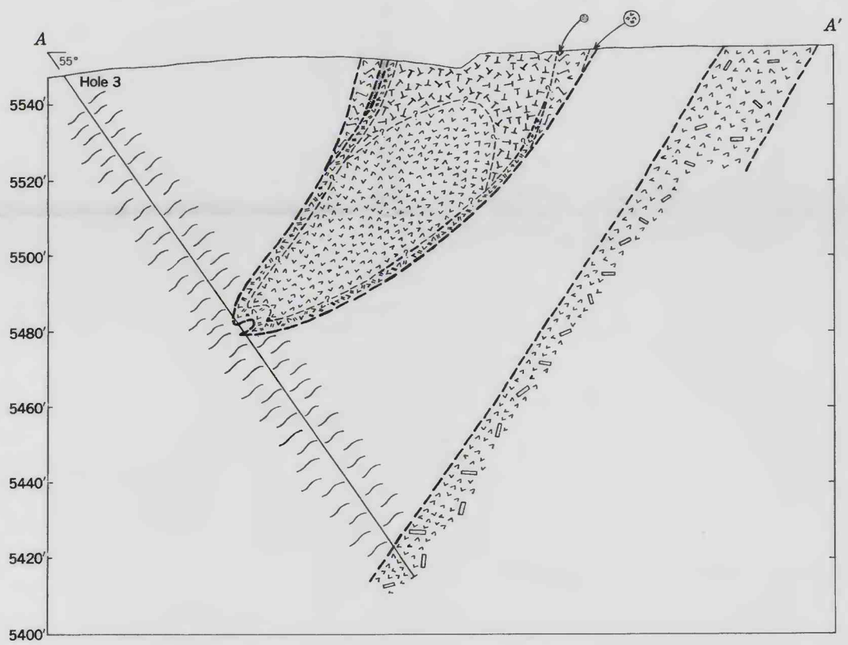


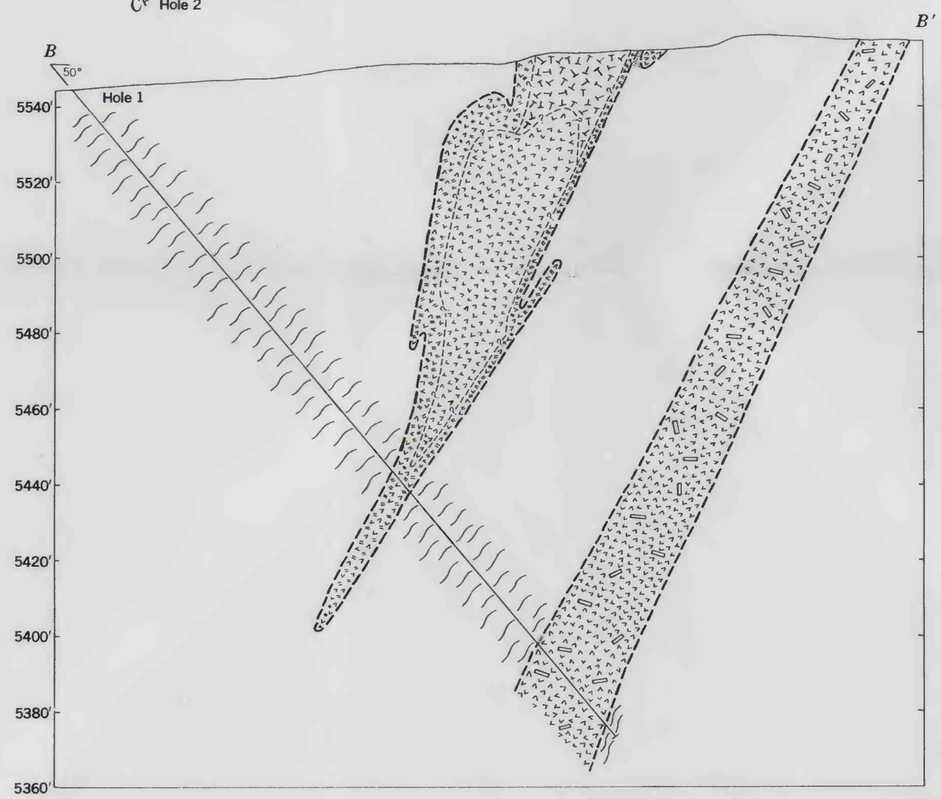
EXPLANATION

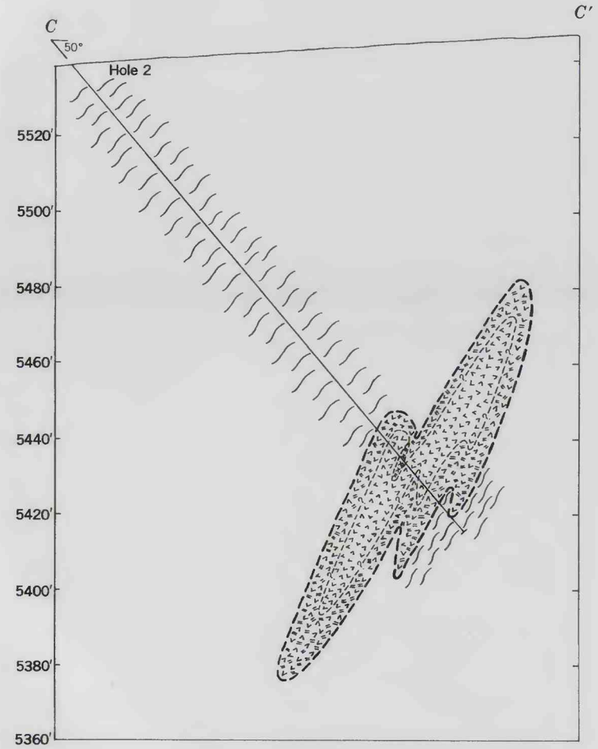
- Quartz pegmatite
- Albite-quartz pegmatite
- Perthite-albite-quartz pegmatite
- Albite-quartz-muscovite pegmatite
- Quartz-albite-biotite pegmatite
- Quartz-albite-perthite pegmatite
- Feldspar granulite
- Quartz-mica and quartz-mica-sillimanite schist
- Limit of outcrop
- 65 — Pegmatite contact, showing dip *Dashed where approximate*
- —?—?— Contact between zones *Question marks where approximate*
- 55 — Plunge of roll in pegmatite contact
- Vertical shaft
- Inclined shaft
- Border of pit

Note: Dumps omitted on the geologic map

Holes 1, 2 and 3 are U.S. Bureau of Mines diamond-drill holes







Geology by L. R. Page and J. J. Norton, 1947

GEOLOGIC MAP, SECTIONS, AND PLAN OF THE BUSTER PEGMATITE, CUSTER COUNTY, SOUTH DAKOTA

20 0 20 40 60 80 FEET
DATUM IS APPROXIMATE MEAN SEA LEVEL

690-421 O - 64 (In pocket) No. 24.