



- EXPLANATION**
- Perthite-quartz pegmatite
Core
 - Quartz-albite pegmatite
Wall zone
 - Quartz-albite-perthite pegmatite
 - Quartz-mica schist, quartz-mica-sillimanite
schist, and quartzite
 - Quartzite
 - Limit of outcrop
 - Pegmatite contact, showing dip
Dashed where approximately located
 - Contact between pegmatite units,
Queried where inferred
 - Strike and dip of beds
 - Strike and dip of foliation
 - Plunge of roll in pegmatite
 - Opencut
 - Outline of underground workings
 - Dump
 - U. S. Bureau of Mines sample cut
 - U. S. Geological Survey diamond-drill hole

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C. —10435

Geology by J. J. Norton, L. C. Pray and D. M. Kinney,
August-September 1943. Topography revised from
U. S. Bureau of Mines map

GEOLOGIC MAP OF THE ELKHORN PEGMATITE, CUSTER COUNTY, SOUTH DAKOTA

