



GEOLOGIC MAP AND SECTIONS, DYKE LODGE, PENNINGTON COUNTY, SOUTH DAKOTA

EXPLANATION

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| <p>Overburden</p> <p>Pegmatite undivided</p> <p>Quartz spodumene pegmatite</p> <p>Plagioclase-perthite-quartz spodumene pegmatite</p> <p>Quartz-perthite pegmatite</p> <p>Plagioclase-quartz-muscovite pegmatite</p> | <p>Granitized schist</p> <p>Schist and quartzite</p> <p>Contact, showing dip</p> <p>Vertical contact</p> <p>Approximate contact</p> <p>Inferred contact</p> <p>Contact between pegmatite units</p> <p>Inferred contact between pegmatite units</p> | <p>Limit of exposure</p> <p>Strike and dip of foliation</p> <p>Strike of vertical foliation</p> <p>Plunge of linear element</p> <p>Inclined shaft</p> <p>Bottom of inclined shaft</p> <p>Rim of excavation</p> <p>Limit of underground workings</p> | <p>Foot of raise</p> <p>Head of raise</p> <p>Dump</p> |
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