



EXPLANATION

- Qds Dune sand
- Qgl Windblown silt and sand
- Qgl Glacial lake deposits
- Qgl Interbedded clay, silt, and sand
- Qm Recessional moraine
- Qm Glacial till composed of clay, silt, sand, pebbles, and scattered boulders
- Qm Ground moraine
- Qm Glacial till composed of clay, silt, sand, pebbles, and scattered boulders
- Contact
- Dashed where approximately located
- Surface drain
- Contours drawn on top of the Pierre shale
- Dashed where approximately located, contour interval 10 feet; datum is mean sea level
- Nonflowing well in the Quaternary deposits
- Nonflowing well in the Dakota sandstone
- Flowing well in the Dakota sandstone

MAP OF THE CROW CREEK-SAND LAKE AREA, SOUTH DAKOTA, SHOWING THE SURFICIAL GEOLOGY, CONFIGURATION OF THE BEDROCK SURFACE, AND LOCATION OF WELLS

Surficial geology compiled from a geologic map prepared by the United States Bureau of Reclamation and from aerial photographs and field work. Subsurface geology obtained from Sterling Norbeck Drilling Company, Piedfield, South Dakota, and test drilling by the United States Corps of Engineers.