Plate 4. Geologic map of Aurora County, South Dakota. HOLOCENE ALLUVIUM Silt and clay deposited along floodplains; Meltwater channel may be sandy and gravelly. OUTWASH, UNDIFFERENTIATED Predominantly sand and gravel with minor amounts of silt and clay; geomorphic distinction undifferentiated. Geologic contact, dashed Department of Environment and Natural Resources Division of Financial and Technical Assistance where approximate South Dakota Geological Survey OUTWASH, COLLAPSED Predominantly sand and Lake gravel; irregular topography characterized by numerous closed depressions in larger areas. Qwloc **Bulletin 32** LATE WISCONSIN Lynn S. Hedges, 2001 Intermittent lake PLEISTOCENE TILL, STAGNATION MORAINE Heterogeneous mixture Qwlts of boulders, gravel, sand, silt, and clay; hummocky topography of varying relief. Intermittent stream TILL, END MORAINE Heterogeneous mixture of boulders, gravel, sand, silt, and clay; linear features of small Qwlte distinct ridges or broad hummocky ridges. Index map showing location of Major highway 6 5 4 3 2 1 Aurora County, South Dakota. TILL, GROUND MORAINE Heterogeneous mixture of 7 8 9 10 11 12 boulders, gravel, sand, silt, and clay; characterized by low relief, shallow depressions, and nonlinear Qwltg 18 17 16 15 14 13 Township boundary 19 20 21 22 23 24 TILL, COTEAU SLOPE MORAINE Heterogeneous mixture of boulders, gravel, sand, silt, and clay; characterized by moderate to high relief and abundant stream 30 29 28 27 26 25 Qwltc Section line 31 32 33 34 35 36 dissection and slumping. Sectionized Township 6 Miles 1:100,000 JERAULD CO. R. 63 W R. 64 W. R. 65 W. R. 66 W. Qwlte CO. Qwlo BRULE Qwloc Qwltc T. Qwlts 105 105 N. N. Qwltg Qwlte Qwlte Qwlte Qwloc Qwltc SANBORN Qwlo Qwloc-Qal Qwltc DAVISON Qwloc Shottenkirk Τ. 104 104 N. N. Qwlts White Lake Qwloc+ Qwlts Qwlte 0 36 Qwlo 6 Qwlo Scott \\
Lake Qwlte 8 Schmitz Plankinton Lake Qwlts T. 103 103 N. Qwlo Qwlts -Qal 0 Qwlte 36 36 31 Qwltg Qwlte 6 Qwltg T. T. 102 102 N. Pleasant Stickney Lake Qwlts Qwltg Qwlte Qwlts 31 Qwlo Qwlts Qwlo Qwlo Qwlts T. 101 N. 101 N. Qwlts Qwlte Qwlo Qwlo DAVISON CO Qwlo 000 Qwloc Qwlo BRULE Qwlts Qwlts 36 Qwloc Qwloc R. 66 W. R. 63 W. R. 65 W. R. 64 W. CHARLES MIX CO. DOUGLAS CO.