UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PROFESSIONAL PAPER 1273–B
PLATE 12

EXPLANATION

IGNEOUS INTRUSIVE ROCKS OF TERTIARY AGE

UPLIFT AREA — Mississippian or older rocks exposed at land surface

LINE OF EQUAL THICKNESS — Interval 100 feet

WELL CONTROL

Base by U. S. Geological Survey, 1982

Geology modified from D.L. Brown, unpublished U.S. Geological Survey Report, 1980

MAP SHOWING THICKNESS OF THE MADISON LIMESTONE INTERVAL M-1 TO M-3 AND EQUIVALENT ROCKS (MISSISSIPPIAN) IN PARTS OF MONTANA, NORTH DAKOTA, SOUTH DAKOTA, AND WYOMING