UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PROFESSIONAL PAPER 1273-B
PLATE 13

EXPLANATION

- IGNEOUS INTRUSIVE ROCKS OF TERTIARY AGE
- UPLIFT AREA — Mississippian or older rocks exposed at land surface
- WELL CONTROL
- LIMESTONE AND LIMESTONE > 50 AND < 75 PERCENT, NO OTHER ROCK TYPE > 20 PERCENT
- DOLOMITIC LIMESTONE
- SHALY LIMESTONE
- DOLOMITE
- LIMY AND SHALY DOLOMITE
- SHALE AND LIMY SHALE
- NO ROCK TYPE > 50 PERCENT

Base by U. S. Geological Survey, 1982

Geology modified from D.L. Brown, unpublished U.S. Geological Survey Report, 1980

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