UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PROFESSIONAL PAPER 1273-B
PLATE 27

EXPLANATION

- IGNEOUS INTRUSIVE ROCKS OF TERTIARY AGE
- UPLIFT AREA — Triassic or older rocks exposed at land surface
- WELL CONTROL
- SHALE AND SHALE > 50 AND < 75 PERCENT, NO OTHER ROCK TYPE > 20 PERCENT
- SANDY SHALE
- EVAPORITIC SANDY SHALE AND EVAPORITIC SHALE
- SANDSTONE AND SANDSTONE > 50 AND < 75 PERCENT, NO OTHER ROCK TYPE > 20 PERCENT
- SHALY SANDSTONE
- SHALY EVAPORITE
- 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Geology modified from D.L. Brown, unpublished U.S. Geological Survey Report, 1980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 TRIASSIC IN PARTS OF MONTANA, NORTH DAKOTA, SOUTH DAKOTA, WYOMING, AND NEBRASKA