



EXPLANATION

- IGNEOUS INTRUSIVE ROCKS OF TERTIARY AGE
- UPLIFT AREA—Ordovician or older rocks exposed at land surface
- STRUCTURE CONTOUR—Shows altitude of Red River Formation. Queried where uncertain. Contour interval 1000 feet. National Geodetic Vertical Datum of 1929. Ticks denote depression
- WELL USED AS DATA SITE

Base from U.S. Geological Survey International Maps of the World, scale 1:1,000,000, 1976

INTERIOR—GEOLOGICAL SURVEY, RESTON, VA.—1983—W82672 Geology mapped in 1978

MAP SHOWING ALTITUDE AND CONFIGURATION OF THE TOP OF THE RED RIVER FORMATION (ORDOVICIAN) IN MONTANA, NORTH DAKOTA, SOUTH DAKOTA, AND WYOMING