UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STRATEGIC MINERALS INVESTIGATIONS
PRELIMINARY MAP PLATE 2

GEOLOGIC MAP OF MACKAY DISTRICT, CUSTER COUNTY, IDAHO

EXPLANATION

- al — ALLUVIUM
- cv — CHALLIS VOLCANICS (MASSIVE)
- gdp — PORPHYRITIC GRANODIORITE
- an — ANDESITE PORPHYRY
- ta — TACTITE
- gr — GRANITE
- gp — GRANITE PORPHYRY
- ja — JASPEROID
- di — DIORITE
- ls — BRAZER LIMESTONE (UPPER MISSISSIPPIAN)
- FAULTS
- STRIKE AND DIP OF STRATA
- KNOWN CONTACT
- INFERRED CONTACT
- MINES AND PROSPECTS

25,000 E · 30,000 E · 35,000 E

35,000 N · 30,000 N · 25,000 N · 20,000 N · 15,000 N

SCALE 1000 0 1000 2000 3000 FEET

ID-1