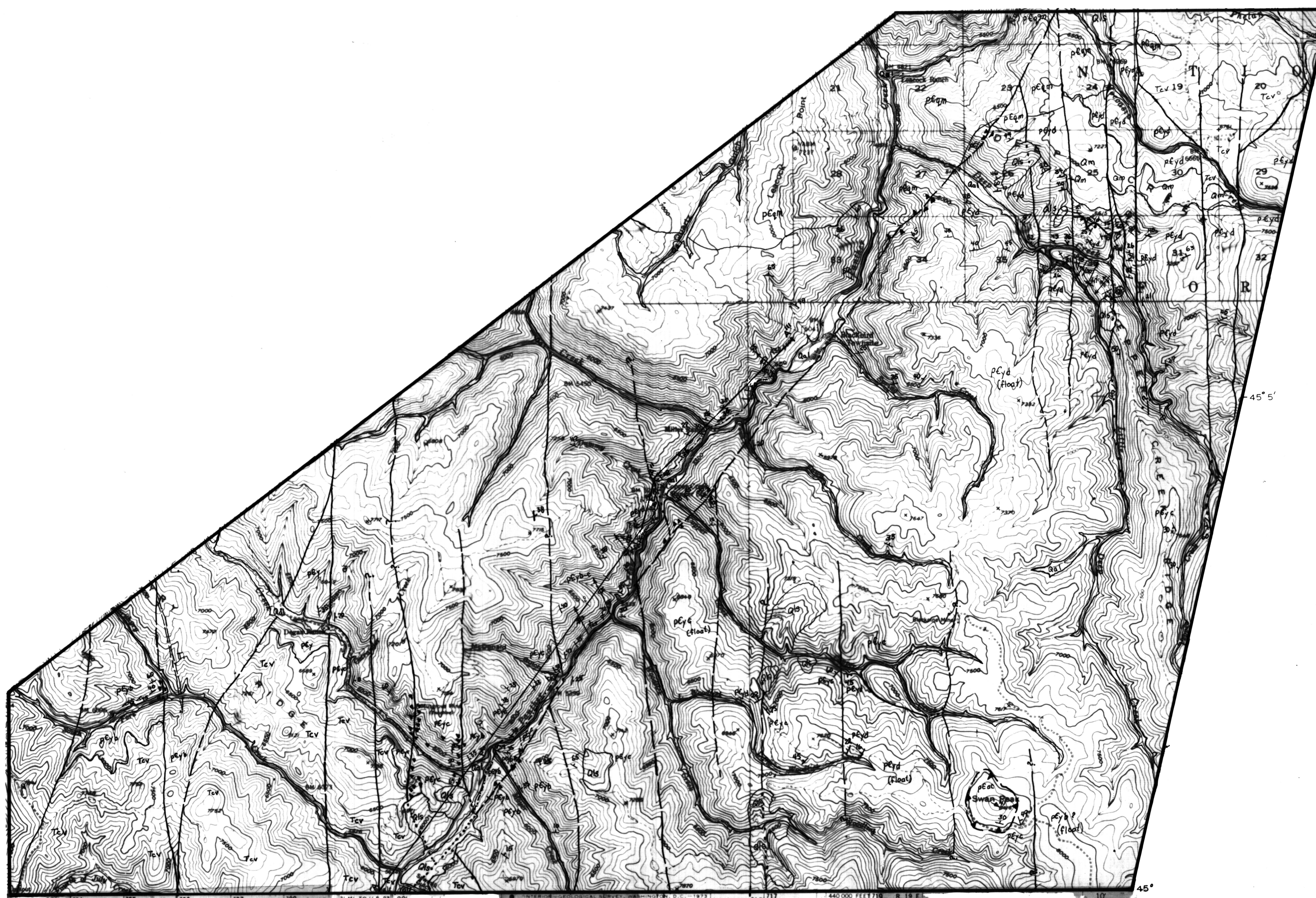


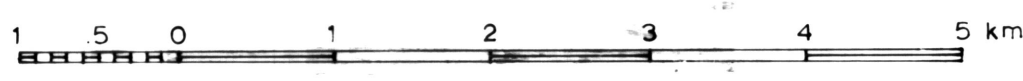


EXPLANATION

- Qal Quaternary alluvial deposits
- Qls Quaternary landslide deposits
- Qm Quaternary glacial deposits
- Tcv Tertiary Challis Volcanics undivided
- Ti Tertiary intrusive rocks undifferentiated
- pEac Proterozoic (Y) Apple Creek Formation, mainly light greenish gray siltite
- pEgm Proterozoic (Y) norphyritic quartz monzonite
- pEyd Proterozoic (Y) Yellowjacket Formation, Member D
- pEyc Proterozoic (Y) Yellowjacket Formation, Member C
- pEyb Proterozoic (Y) Yellowjacket Formation, Members B and C undivided
- pEyb Proterozoic (Y) Yellowjacket Formation, Member B.
- pEy Proterozoic (Y) Yellowjacket Formation undivided
- 30 Strike and dip of inclined strata
- 70 Strike and dip of overturned strata
- Contact, dashed where inferred or approximately located
- High-angle fault, dashed where inferred or approximately located, dotted where concealed.
- Thrust fault, dashed where approximately located
- Overturned syncline, showing direction of dip of limbs and direction of plunge
- Overturned anticline, showing direction of dip of limbs and direction of plunge
- Fault breccia
- Line of measured section

Base from U. S. Geological Survey 1:62,500  
Blackbird Mountain and Leesburg, Idaho (1950)

SCALE 1:48000



Contour Interval = 100 ft

Geology by D. A. Lopez, 1979 and modified  
from Bennett, 1977 and Shockey, 1957

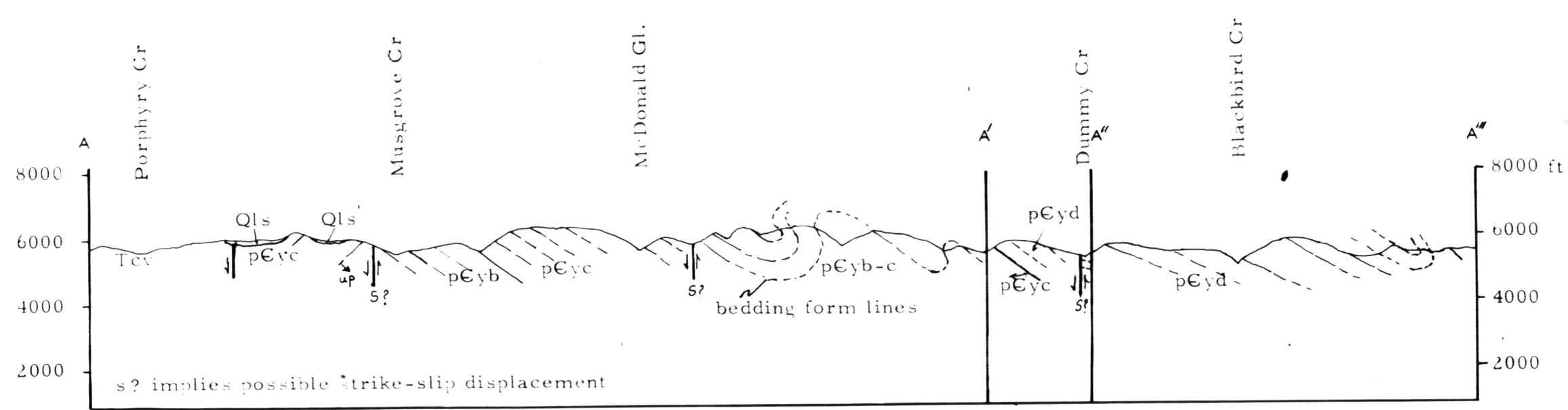
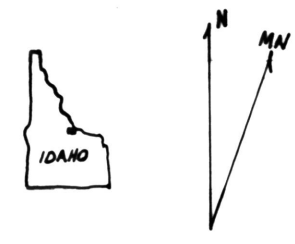


PLATE 5 — RECONNAISSANCE GEOLOGIC MAP OF THE PANTHER CREEK—DEEP CREEK AREA