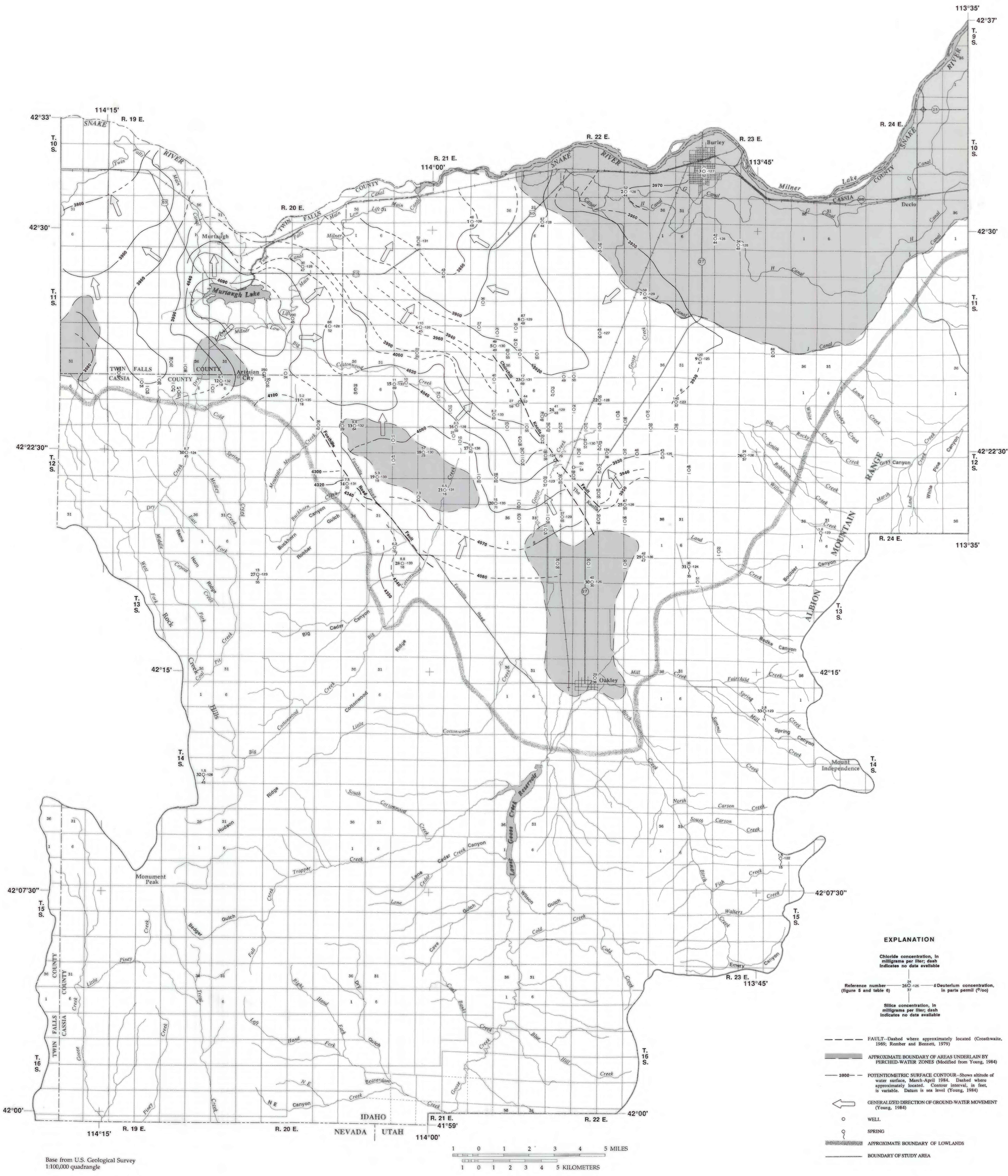

Base from U.S. Geological Survey
1:100,000 quadrangle

EXPLANATION

Chloride concentration, in milligrams per liter; dash indicates no data available

Reference number (figure 5 and table 6) — 26 (-126) — Deuterium concentration, in parts permil (‰)

Silica concentration, in milligrams per liter; dash indicates no data available

- FAULT--Dashed where approximately located (Crosthwaite, 1969; Rember and Bennett, 1979)
- APPROXIMATE BOUNDARY OF AREAS UNDERLAIN BY PERCHED-WATER ZONES (Modified from Young, 1984)
- 3900 — POTENTIOMETRIC SURFACE CONTOUR--Shows altitude of water surface, March-April 1984. Dashed where approximately located. Contour interval, in feet, is variable. Datum is sea level (Young, 1984)
- GENERALIZED DIRECTION OF GROUND-WATER MOVEMENT (Young, 1984)
- WELL
- SPRING
- APPROXIMATE BOUNDARY OF LOWLANDS
- BOUNDARY OF STUDY AREA

POTENTIOMETRIC-SURFACE CONTOURS, 1984, DIRECTIONS OF GROUND-WATER MOVEMENT, AND SELECTED CHEMICAL AND ISOTOPIC CONCENTRATIONS, OAKLEY FAN AREA, SOUTH-CENTRAL IDAHO