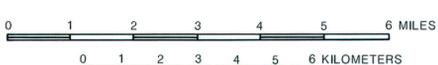


Base from U.S. Geological Survey
metric quadrangles, Birney, 1980 and
Sheridan, 1979, 1:100,000



CONTOUR INTERVAL 20 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
Topographic contours are shown in meters. To
convert to feet, multiply meters by 3.281

EXPLANATION

- 3,600 —** WATER-LEVEL CONTOUR—Shows approximate altitude at which water level would have stood in tightly cased wells completed in shallow aquifers, 1941-86. (Water levels in some wells completed in deeper aquifers were not used for drawing contours.) Dashed where approximately located. Contour interval 100 feet. Datum is National Geodetic Vertical Datum of 1929
- BOUNDARY OF HANGING WOMAN CREEK DRAINAGE BASIN
- (TR-12)**
3,790 ● WELL SITE AND NUMBER—Letters identify well completion: AL, well completed in alluvium; TR, well completed in Tongue River Member of Fort Union Formation. Lower number is altitude of water level, in feet above National Geodetic Vertical Datum of 1929. Parentheses around site number indicate site of water-quality data collection
- (SP-2)**
3,645 ● SPRING SITE AND NUMBER—Spring discharges from Tongue River Member of Fort Union Formation. Parentheses around site number indicate site of water-quality data collection
- SPRING SITE—Most springs discharge from Tongue River Member of Fort Union Formation. No hydrologic data available for these springs

MAP SHOWING WATER-LEVEL CONTOURS, LOCATION OF INVENTORIED WELLS AND SPRINGS, AND LOCATION OF WATER-QUALITY SAMPLING SITES IN THE HANGING WOMAN CREEK BASIN, SOUTHEASTERN MONTANA