



Base from U.S. Geological Survey
Coleman Draw, 1966; Yeager Butte,
1967; Ashland, King Mountain, Willow
Crossing quadrangles, photorevised 1978;
1:24,000

EXPLANATION

- 3100 --- WATER-LEVEL CONTOUR--Shows approximate altitude at which water level would have stood in tightly cased wells completed in shallow aquifers, 1959-83. Dashed where approximately located. Contour interval 50 feet. Datum is sea level
- TR-73 3100 DATA SITE AND NUMBER (table 1)--Upper abbreviation identifies type of site: AL, well completed in alluvium; TR, well or test hole completed in Tongue River Member of Fort Union Formation; SP, spring. Lower number is altitude of water level, in feet above sea level. Square around site symbol indicates well or test hole where overburden samples from Tongue River Member were collected for saturated-paste-extract analyses
- 06307740 STREAMFLOW-GAGING STATION AND NUMBER
- DIRECTION OF WATER MOVEMENT IN SHALLOW AQUIFERS
- BOUNDARY OF MODELED AREA AND SUB-IRRIGATED VALLEY ALLUVIUM
- BOUNDARY OF OTTER CREEK DRAINAGE BASIN

CONTOUR INTERVAL 20 FEET
DATUM IS SEA LEVEL

MAP SHOWING ALTITUDE AND CONFIGURATION OF THE WATER TABLE, DIRECTION OF SHALLOW-GROUND-WATER FLOW, BOUNDARIES OF MODELED AREA, AND LOCATION OF OVERBURDEN SAMPLING SITES IN THE OTTER CREEK AREA, SOUTHEASTERN MONTANA