



EXPLANATION

- |             |  |  |  |
|-------------|--|--|--|
| Recent      |  | Alluvium   |  |
|             |  | Coluvium, slope wash, and glaciofluvial deposits |  |
|             |  | Creek terrace deposits                           |  |
| Pleistocene |  | River terrace deposits                           |  |
|             |  |  |  |
| Pliocene    |  | Fort Union formation                             |  |
|             |  | Spring   |  |
|             |  | Well pumped during aquifer test                  |  |
|             |  | Closed observation well                          |  |
|             |  | Test hole or well not used as observation well   |  |
|             |  | Numbers on wells referred to in text             |  |
|             |  | Surface-water gaging station                     |  |
|             |  | Creek or other natural drainage                  |  |
|             |  | Artificial drain                                 |  |
|             |  | Form buildings                                   |  |

GEOLOGIC MAP OF AREAS I, II, AND III, FIRST DIVISION, BUFFALO RAPIDS IRRIGATION PROJECT, MONTANA, SHOWING LOCATION OF WELLS, TEST HOLES, AND SPRINGS

