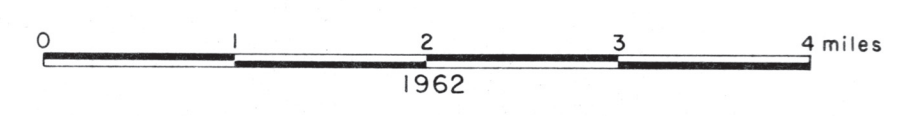


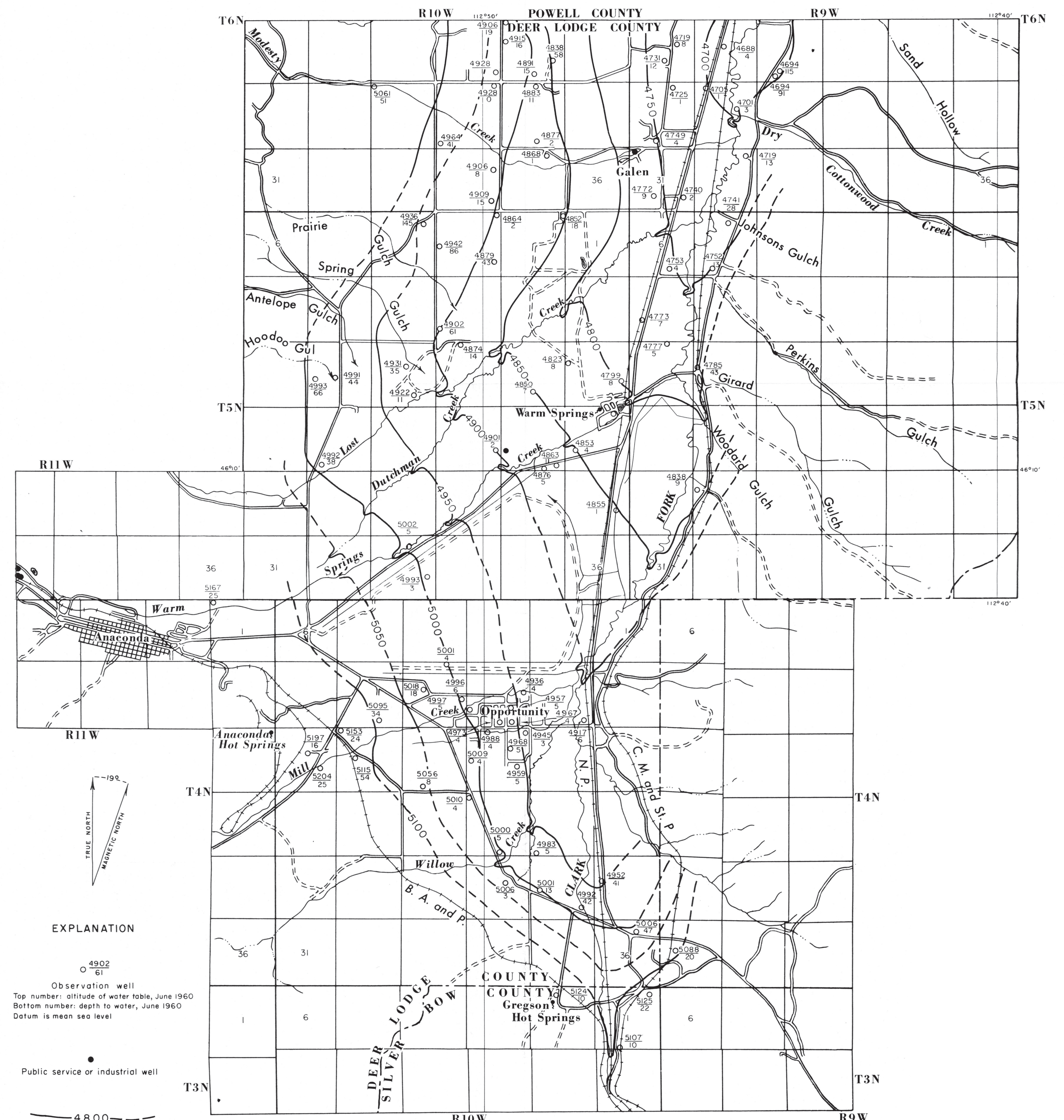
EXPLANATION

- |   |                   |  |  |   |                 |
|---|-------------------|--|--|---|-----------------|
| <p><b>Recent</b></p> <ul style="list-style-type: none"> <li> Tailings</li> <li> Alluvium</li> <li> Moraine deposits</li> <li> Boulder field deposits</li> </ul> | <p>QUATERNARY</p> | <p><b>Pliocene</b></p> <ul style="list-style-type: none"> <li> Pliocene valley fill</li> </ul> | <p><b>Miocene</b></p> <ul style="list-style-type: none"> <li> Miocene valley fill</li> </ul> | <p><b>Oligocene</b></p> <ul style="list-style-type: none"> <li> Oligocene? valley fill</li> </ul> | <p>TERTIARY</p> |
|---|-------------------|--|--|---|-----------------|

GEOLOGIC MAP OF THE SOUTHERN PART OF DEER LODGE VALLEY, MONTANA



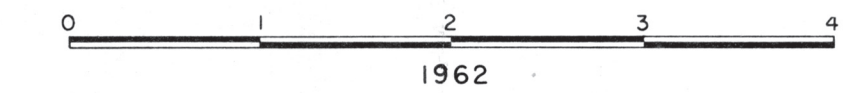
- Geologic contact dashed where inferred
  - Thrust fault points on upthrown side dashed where inferred
  - Normal fault blocks on downthrown side dashed where inferred
  - Anticlinal fold
  - Strike and dip of beds
- Geology by R. L. Konizski
- Base compiled by U.S. Forest Service, 1959



EXPLANATION

- Observation well
  - Public service or industrial well
  - Water table contour
- Top number: altitude of water table, June 1960  
 Bottom number: depth to water, June 1960  
 Datum is mean sea level

HYDROLOGIC MAP OF THE SOUTHERN PART OF DEER LODGE VALLEY, MONTANA



Base compiled by U.S. Forest Service, 1959 Hydrology by R. G. McMurtrey