

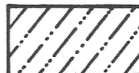




RURAL MUNICIPALITY OF GLEN BAIN NO-105, SASKATCHEWAN

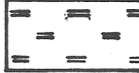
 Recent stream deposits in which ground water is obtained from sand beds at depths less than 30 feet

 Glacial lake clay in which little or no water is obtained **NOTE:** Adequate supplies of water are being obtained in this area from sand or gravel beds that lie at or below the contact of the lake clay and the underlying boulder clay at depths of 20 to 50 feet


 Area of knolls and depressions in glacial drift (moraine), in which water is obtained from sand or gravel pockets in the boulder clay at depths of 6 to 100 feet

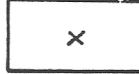
 Boulder clay or glacial till (till plain) in which water is obtained from sand or gravel pockets at depths of 12 to 100 feet

 Area in which the Cypress Hills formation immediately underlies the glacial drift

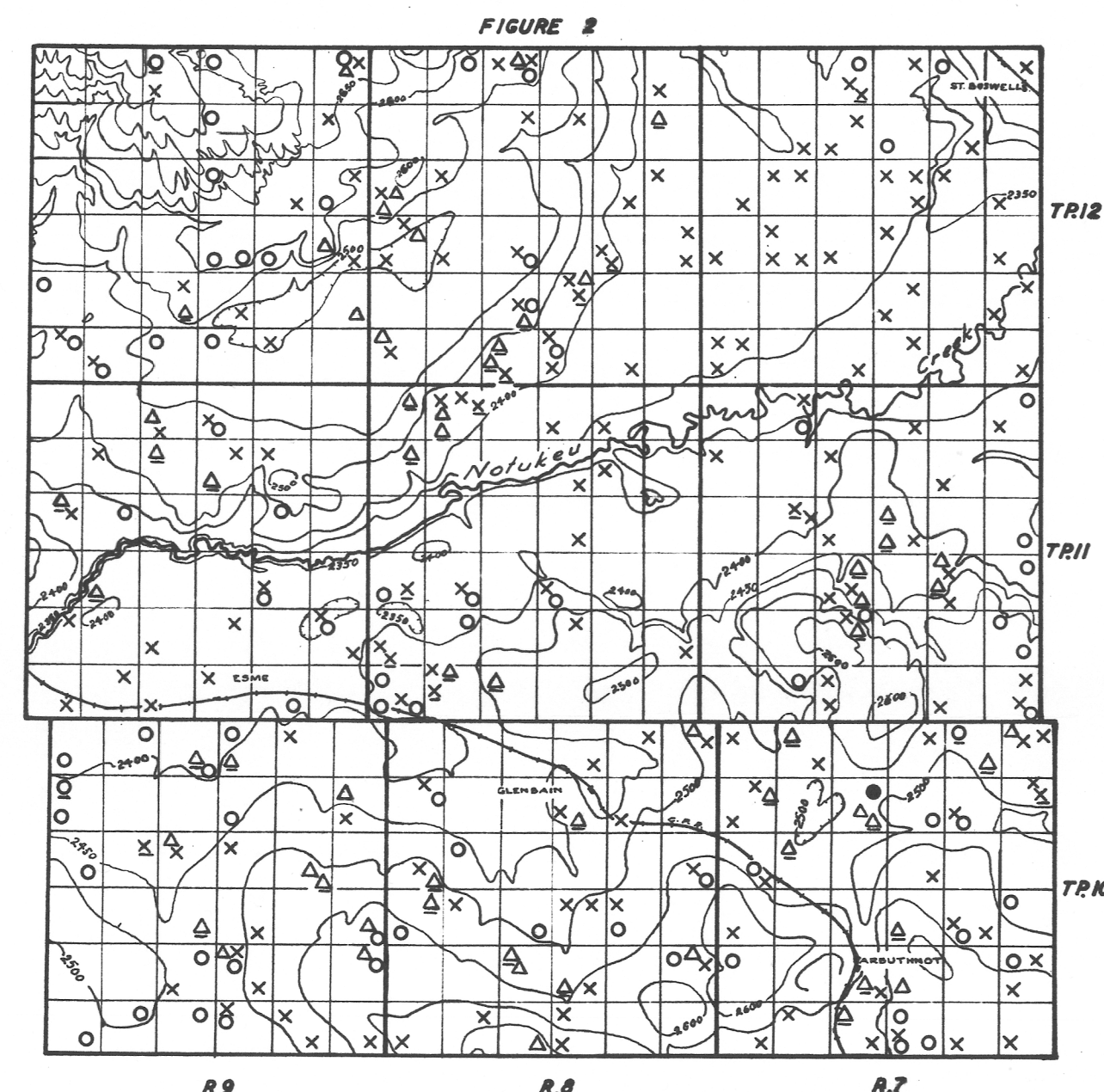
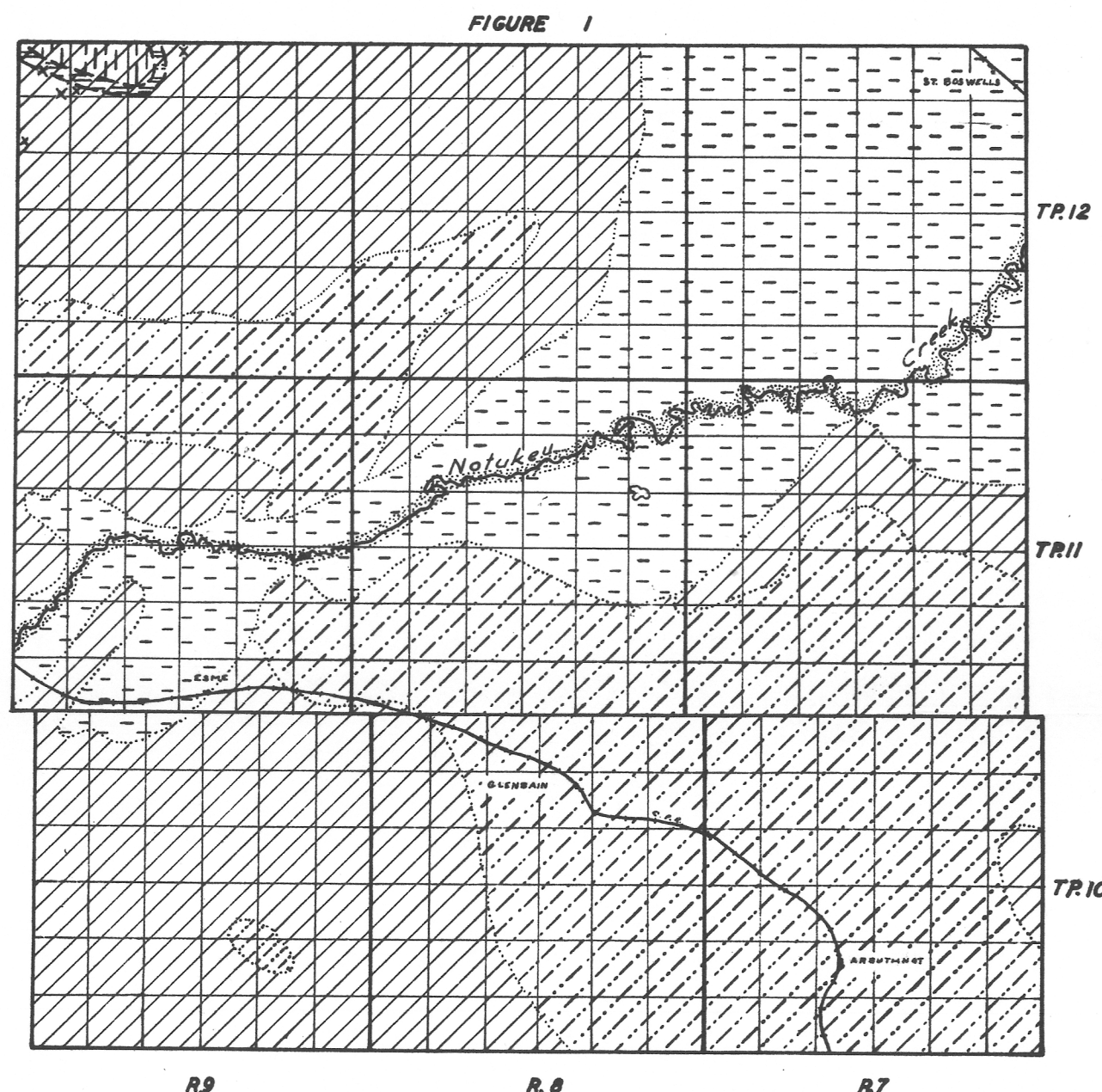
 Area in which the Eastend formation immediately underlies the glacial drift

NOTE:
Area in which only drift symbols are shown is underlain by the Bearpaw formation

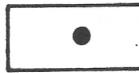
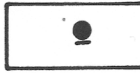
 Geological boundary

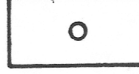
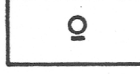
 Outcrop of bedrock

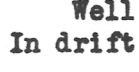
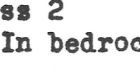
Map showing the surface and bedrock geology as it affects the supply of ground water, and areas in which the ground water occurs

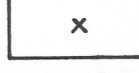
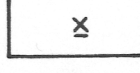


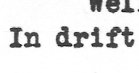
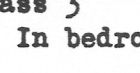
Map showing the drainage and relief, and the location and types of wells with source of ground water supply

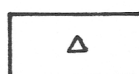

  Well class 1
In drift In bedrock

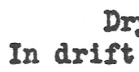
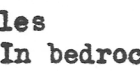
  Flowing wells (These are usually designated as Flowing Artesian wells)

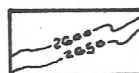
  Well class 2
In drift In bedrock

  Wells in which the water is under pressure but does not rise to the surface (These are usually designated as Non-flowing Artesian wells)

  Well class 3
In drift In bedrock

  Wells in which the water does not rise above the water table (These are usually designated as Non-Artesian wells)

  Dry holes
In drift In bedrock

 Contours (interval 50 feet)

0 3 6 9 12 15 18
Scale of miles