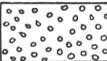
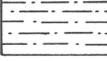
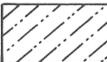
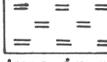
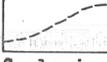
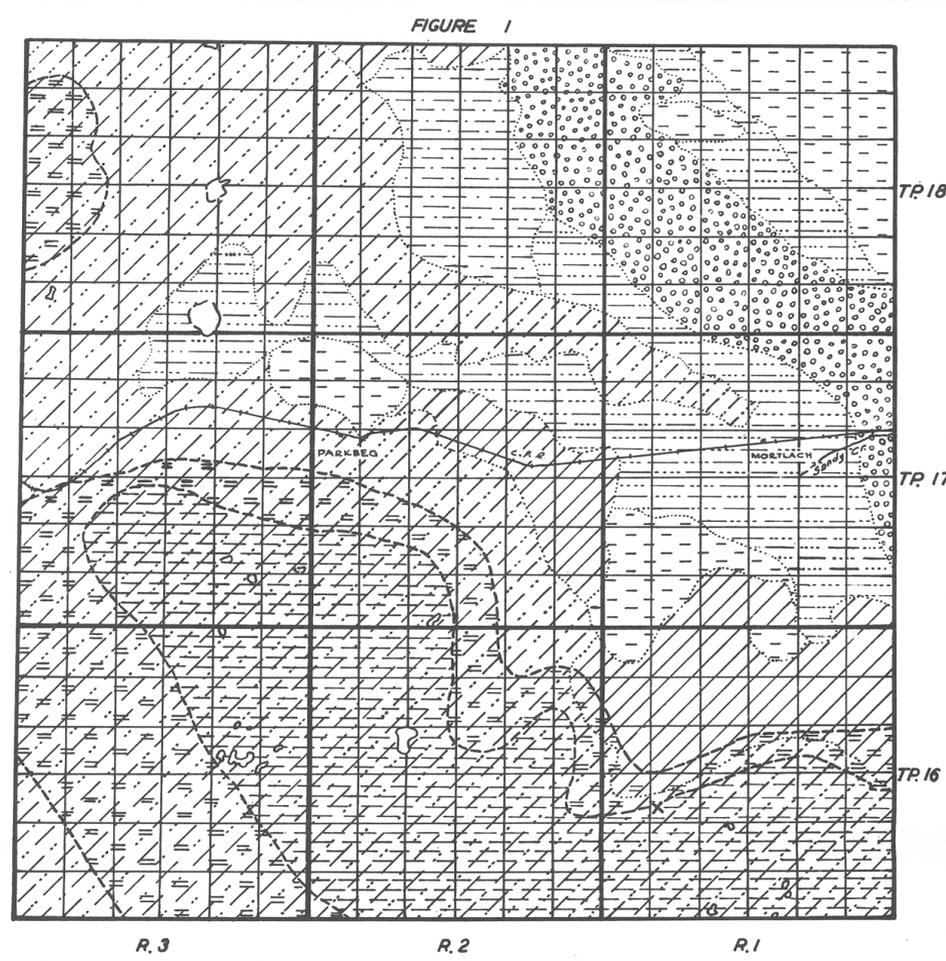


RURAL MUNICIPALITY OF WHEATLANDS NO-163, SASKATCHEWAN

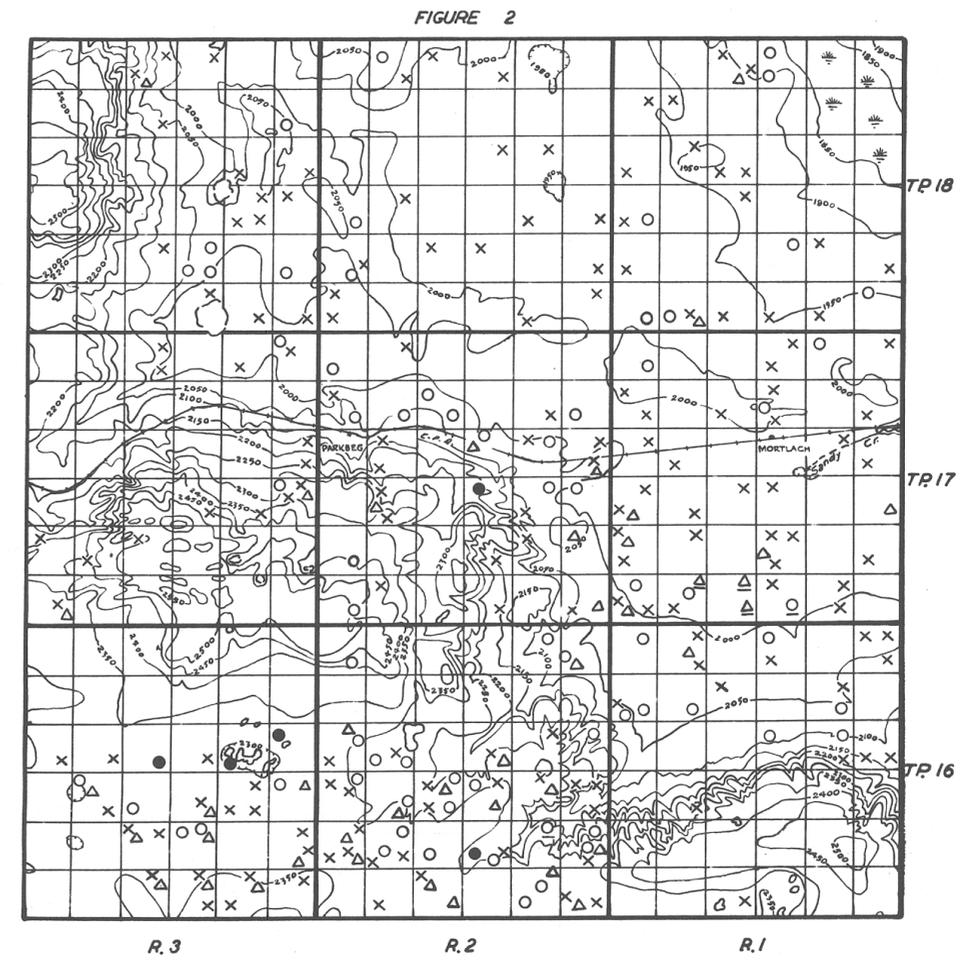
-  Dune sand in which water is usually found within 30 feet of the surface
-  Glacial lake sands in which water is found within 25 feet of the surface. **NOTE:** Near the margins of this area, wells obtain water from the underlying drift at greater depths
-  Glacial lake clays in which water is found in beds of sand within 25 feet of the surface
-  Glacial outwash sands and gravels in which water is found within 20 feet of the surface
-  Area of knolls and depressions in glacial drift (moraine) in which water is found in lenses or pockets of sand and gravel within 115 feet of the surface
-  Area of glacial till or boulder clay in which water is found in pockets or lenses of sand and gravel within 85 feet of the surface
-  Area in which the Ravenscrag formation immediately underlies the glacial drift
-  Area in which the Eastend formation immediately underlies the glacial drift
-  Geological boundary
-  Outcrop of bedrock

NOTE: In areas where only drift symbols are shown the Bearpaw formation immediately underlies the drift

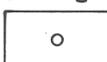
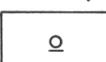
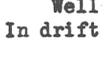
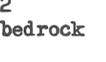
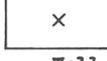
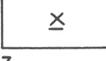
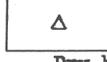
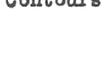
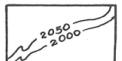
GEOLOGICAL SURVEY, DEPARTMENT OF MINES, CANADA, 1936



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)

