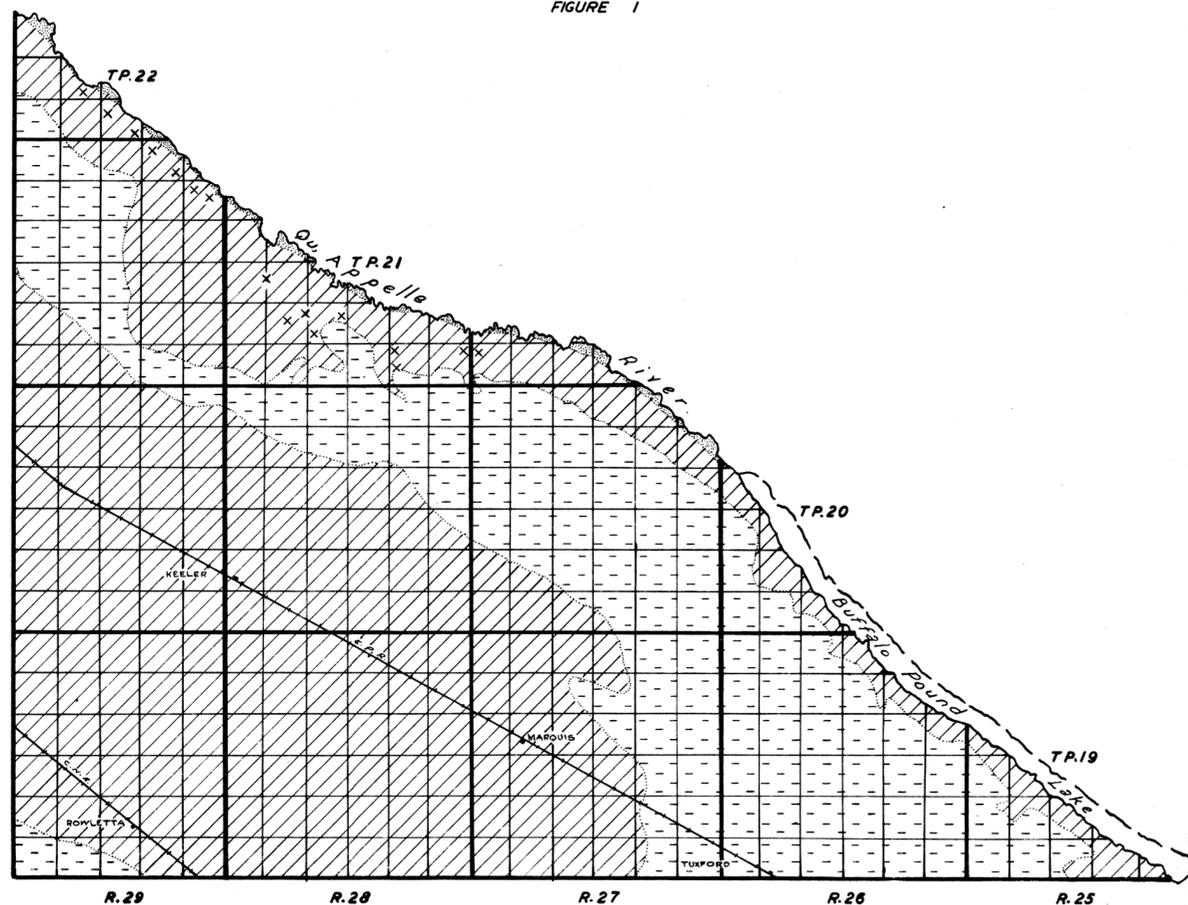


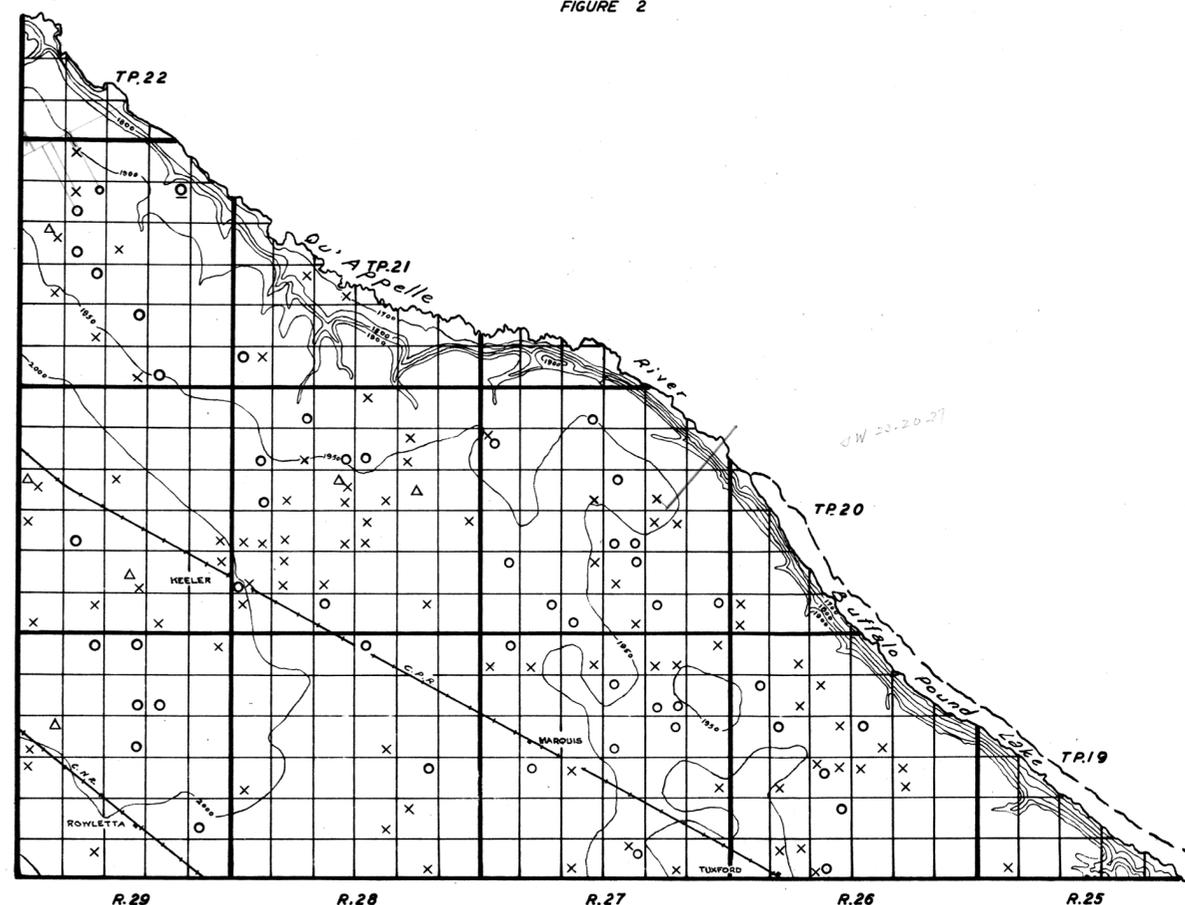
# RURAL MUNICIPALITY OF MARQUIS NO-191, SASKATCHEWAN

FIGURE 1

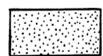


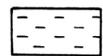
Map showing the surface and bedrock geology as it affects the supply of ground water, and areas in which the ground water occurs

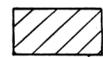
FIGURE 2



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

 Recent stream deposits in which water should be obtained at shallow depth

 Glacial lake clay in which little or no water is obtained **NOTE:** Water is obtained from sand and gravel pockets in the underlying boulder clay

 Boulder clay or glacial till (till plain) in which water is obtained from sand and gravel pockets at depths of less than 315 feet

**NOTE:**  
The Bearpaw formation is thought to immediately underlie the glacial drift throughout the municipality



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