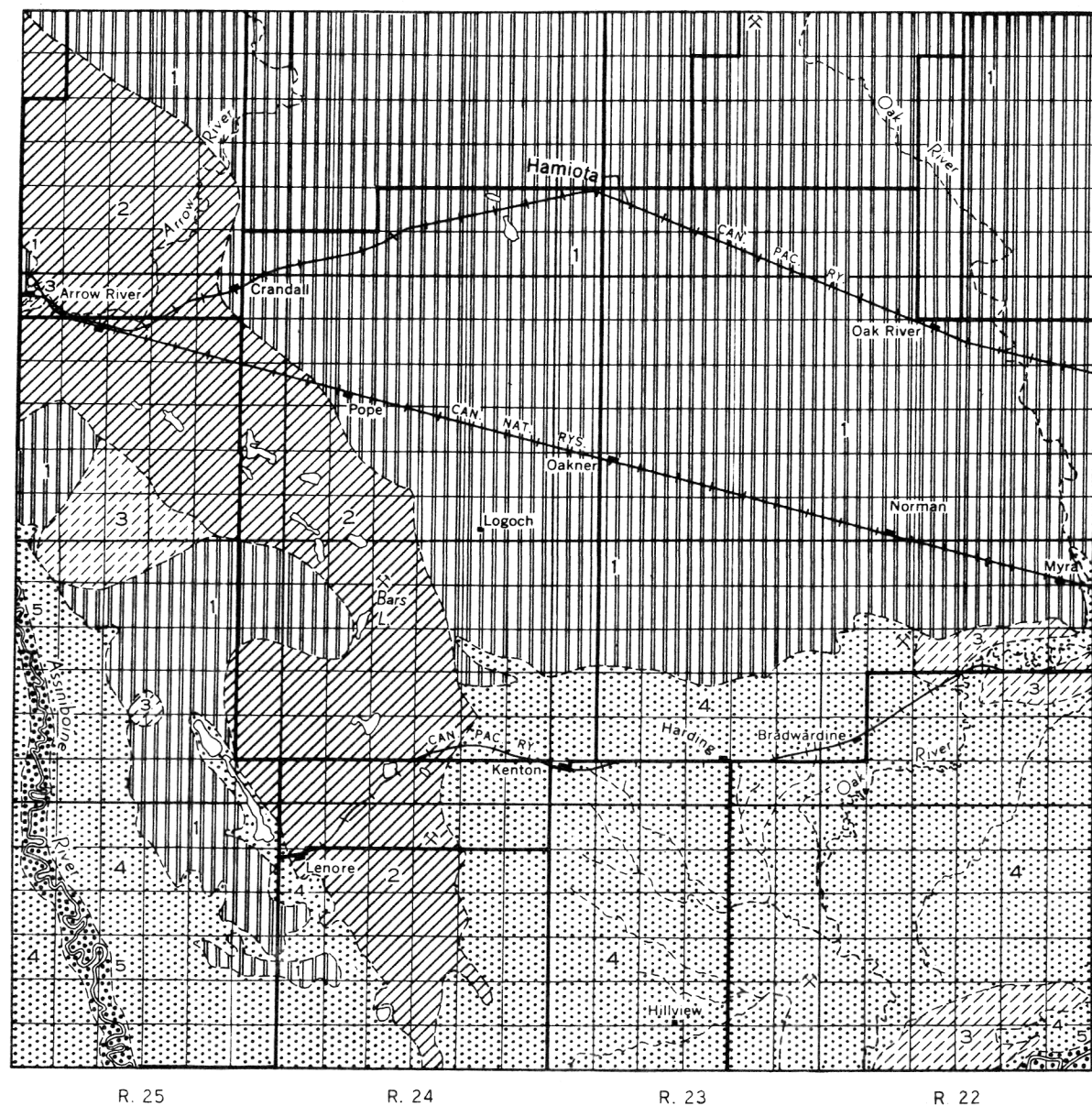


FIGURE 1  
MAP SHOWING TYPES OVERBURDEN



TP.14

TP.13

TP.12

TP.11

R. 25

R. 24

R. 23

R. 22

TOWNSHIPS 11-14, RANGES 22-25

WEST OF PRINCIPAL MERIDIAN

MANITOBA

Scale: 1 Inch to 4 Miles

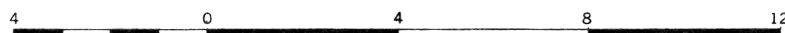
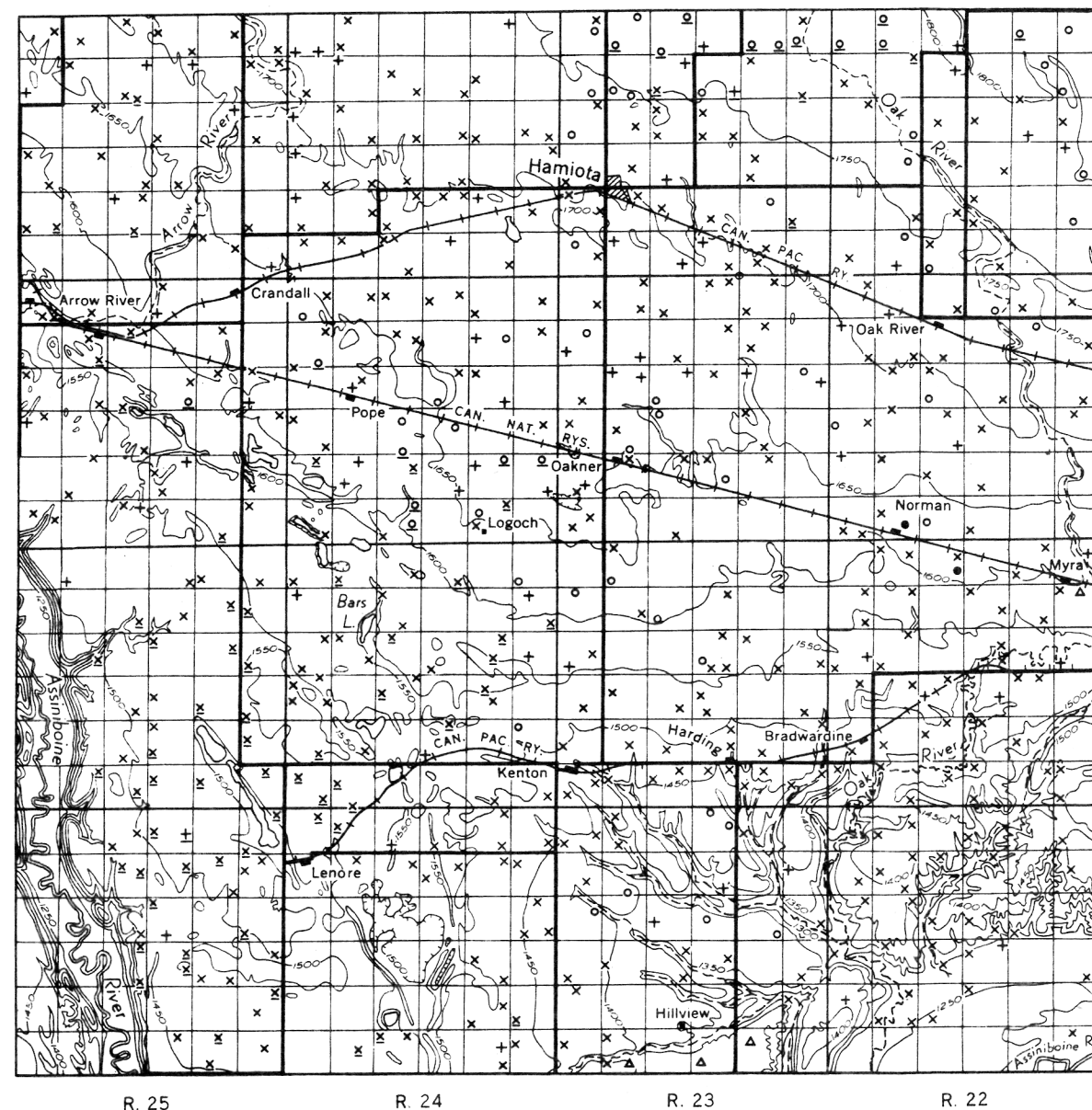


FIGURE 2  
MAP SHOWING TOPOGRAPHY AND LOCATION AND TYPES OF WELLS



TP.14

TP.13

TP.12

TP.11

R. 25

R. 24

R. 23

R. 22

LEGEND

- WELL, CLASS 1. Flowing artesian—water rises above the ground surface
- WELL, CLASS 2. Sub-artesian—the water is under pressure but does not rise above the ground surface
- WELL, CLASS 3. Non-artesian—the water does not rise above the level of the water table
- Well that produces water, but for which information is scant or lacking
- DRY HOLE

NOTE: A short dash under any symbol indicates that the well is in bedrock

- Road
- Railway
- Contours (interval 50 feet)
- Depression contour

LEGEND

OVERBURDEN

QUATERNARY

RECENT

ALLUVIUM

- Clay, silt, sand and gravel

PLEISTOCENE

WATER-WORKED TILL AND LAKE BEDS

- Silt, sand and gravel

OUTWASH

- Sand and gravel

END MORaine

- Till, sand and gravel; surface rolling and irregular

GROUND MORaine

- Till with lenses of sand and gravel; surface uneven

Gravel pit, in use or abandoned

Geological boundary (approximate)

BEDROCK FORMATIONS

The Upper Cretaceous, Riding Mountain formation of grey and greenish, siliceous shale underlies all of this area