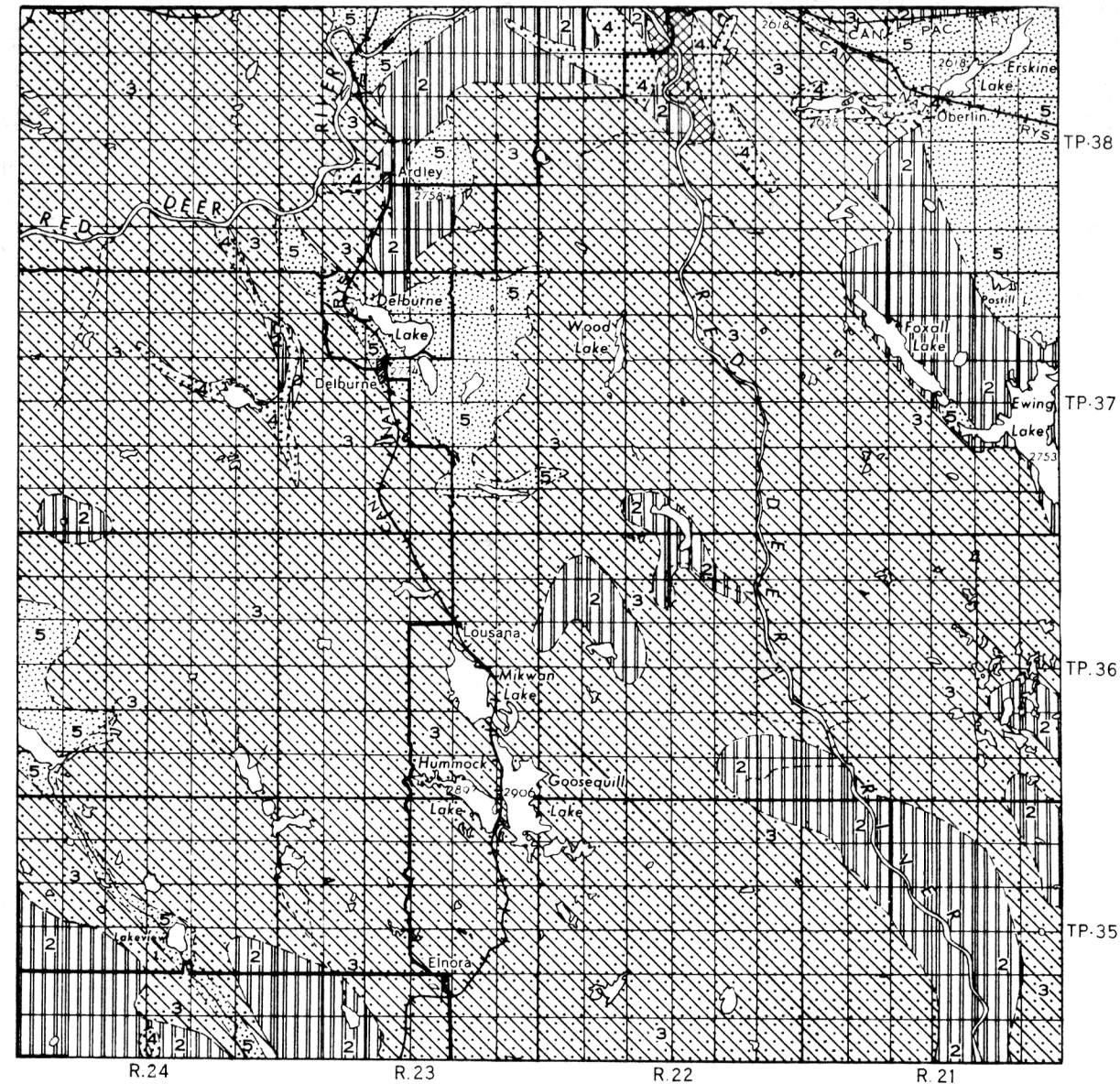


FIGURE 1.
MAP SHOWING THE
BEDROCK FORMATIONS AND SURFACE DEPOSITS

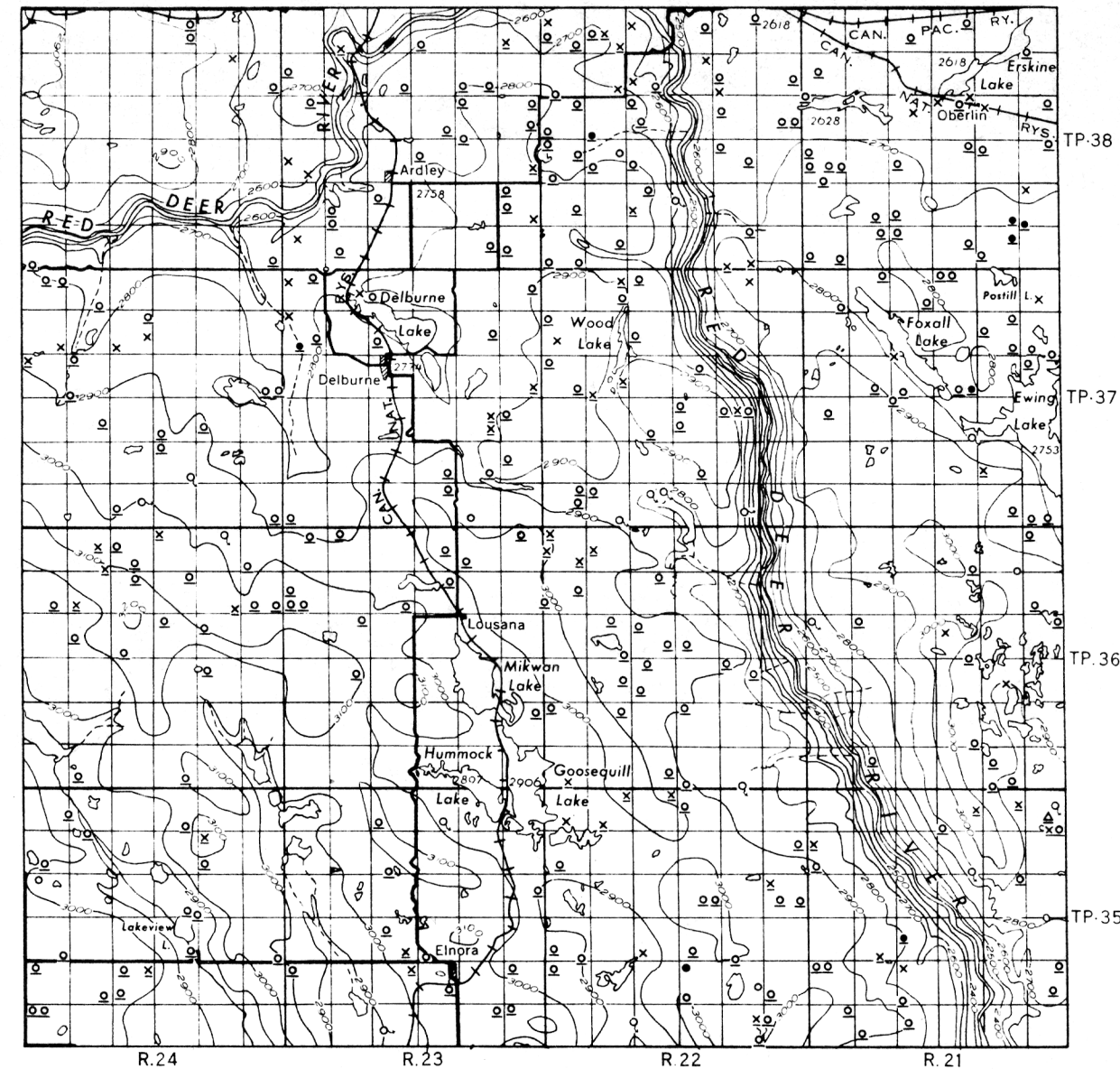


LEGEND

SURFACE DEPOSITS

- QUATERNARY
PLEISTOCENE
- 5 GLACIAL-LAKE DEPOSITS: sand, silt, and gravel;
in places reworked by wind
- 4 GRAVEL DEPOSITS: gravel laid down by glacial
or post-glacial streams
- 3 TERMINAL MORAINES: till, sand, and gravel
- 2 GROUND MORAINES: boulder clay and till with lenses
of sand and gravel
- BEDROCK GEOLOGY
- 1 Large areas of exposed bedrock

FIGURE 2.
MAP SHOWING THE
TOPOGRAPHY, AND LOCATION AND TYPES OF WELLS



LEGEND

- In drift
• In bedrock
- In drift
○ In bedrock
- × In drift
× In bedrock
- In drift
□ In bedrock
- △ In drift
△ In bedrock
- In drift
○ In bedrock
- In drift
○ In bedrock
- WELLS, CLASS 1. Flowing artesian wells, in which the water
is under sufficient pressure to raise it above surface level
- WELLS, CLASS 2. Non-flowing artesian wells, in which the
water is under pressure but does not rise to the surface
- WELLS, CLASS 3. Non-artesian wells; in which the water
does not rise above the water-table
- WELLS, CLASS 4. Intermittent, non-artesian wells, which
dry up intermittently
- DRY HOLES
- SPRINGS

Contour, interval 100 feet

TOWNSHIPS 35-38, RANGES 21-24
WEST OF FOURTH MERIDIAN
ALBERTA

Scale 1 Inch to 4 Miles = $\frac{1}{253,440}$

