CANADA
DEPARTMENT
OF
MINES AND TECHNICAL SURVEYS

GEOLOGICAL SURVEY OF CANADA

LEGEND

SURFACE DEPOSITS

CENOZOIC

QUATERNARY

RECENT

Mainly muck

PLEISTOCENE AND RECENT

ALLUVIUM: clay, silt, sand, gravel

PLEISTOCENE

GROUND MORAINE: boulder clay, with lenses of water-laid sand and gravel

TERMINAL MORAINE: boulder clay, silt, sand, gravel

KAME MORAINE: sorted sand and gravel

DRUMLINS: boulder clay

OUTWASH: clay, silt, sand, and gravel

GLACIAL-LAKE DEPOSITS: clay, silt, sand, and gravel

DELTA DEPOSITS: sorted sand and gravel

Gravel pit ..... G.P.

BEDROCK FORMATIONS

The Collingwood formation of Ordovician age, which probably underlies all this area, is composed typically of black, petroliferous shale.

FIGURE 1.
MAP SHOWING SURFACE DEPOSITS

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

LEGEND

In drift / *In bedrock* — **WELLS, CLASS 1.** *Flowing artesian wells, in which the water is under sufficient pressure to raise it above surface level*

In drift / *In bedrock* — **WELLS, CLASS 2.** *Non-flowing artesian wells, in which the water is under pressure but does not rise to the surface*

In drift / *In bedrock* — **WELLS, CLASS 3.** *Non-artesian wells; in which the water does not rise above the water-table*

In drift / *In bedrock* — **WELLS, CLASS 4.** *Intermittent, non-artesian wells, which dry up intermittently*

In drift / *In bedrock* — **DRY HOLES**

In drift / *In bedrock* — **SPRINGS**

NOTE 1. The above symbols apply to a large area in southern Ontario, and may not all appear within the limits of this township.

NOTE 2. Wells of Uxbridge and Goodwood are shown on separate maps of those communities.

Contours, interval 50 feet.....

Depression contour.....

LEGEND

Water at 0-10 feet from surface

Water at 10-20 feet from surface

Water at 20 feet and over, from surface

Contours, interval 5 feet. 920

NOTE. Surface contours as shown here are only approximate. They are intended to give a general impression only of the surface topography in the town of Uxbridge.

FIGURE 3A
SHOWING
APPROXIMATE SURFACE CONTOURS AND AVERAGE DEPTH TO WATER

COMMUNITY ODWOOD

FIGURE 4A
SHOWING
AVERAGE DEPTH TO WATER

FIGURE 4B
SHOWING
OCATION AND TYPES OF WELLS

FIGURE 3B
SHOWING
LOCATION AND TYPES OF WELLS

UXBRIDGE TOWNSHIP

ONTARIO COUNTY

ONTARIO

Scale 1 Inch to 1 Mile = $\frac{1}{63,360}$

1 0 1 2 3

To accompany Water Supply Paper No. 307
by N. R. Gadd

This document was produced by scanning the original publication.

Ce document est le produit d'une numérisation par balayage de la publication originale.