CANADA

DEPARTMENT OF MINES AND RESOURCES

MINES AND GEOLOGY BRANCH

BUREAU OF GEOLOGY AND TOPOGRAPHY

GEOLOGICAL SURVEY

Joins Map 693A, "Middlesex County, Northern Part."

Joins Map 636A, "Norfolk County."

82°00' 50' 40' 30' 20' 10' 81°00'

42°45' 40' 30' 20' 42°15'

NOTE 1

NOTE 2

NOTE 3

E U P H E M I A

M O S A

E K F R I D

S O U T H W O L D

Y A R M O U T H

M A L A H I D E

D U N W I C H

A L D B O R O U G H

O R F O R D

H O W A R D

H A R W I C H

Z O N E

C A M D E N

Sydenham River

Thames River

Kettle Creek

Catfish Cr.

LAMBTON COUNTY / MIDDLESEX COUNTY

LAMBTON COUNTY / KENT COUNTY

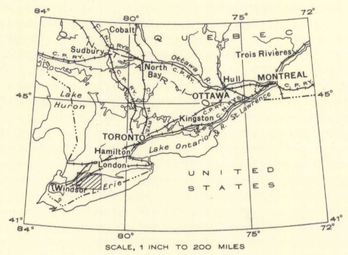
ELGIN COUNTY / KENT COUNTY

ELGIN KENT FAULT

Rondeau Harbour

L A K E E R I E

572'



SCALE, 1 INCH TO 200 MILES

NOTE: Some wells, in addition to those not shown in the Glencoe, Bothwell-Thamesville, and Dutton oil fields, are not indicated on this map. The wells shown are those whose positions have been determined and for which adequate information is available.

MAP 694A

MIDDLESEX COUNTY

AND PARTS OF ADJACENT COUNTIES SOUTHWESTERN ONTARIO

(SOUTHERN PART)

SHOWING STRUCTURE CONTOURS DRAWN ON TOP OF THE NORFOLK FORMATION, AND POSITIONS OF WELLS DRILLED TO OBTAIN OIL AND NATURAL GAS

Scale, 1/126720 or 1 Inch to 2 Miles

2 0 2 4 6 Miles

LEGEND

Structure contour on top of Norfolk formation (Contour interval, 20 feet; datum, sea-level)

Well with initial yield of oil of commercial quantity +

Well either dry or with initial yield of oil or natural gas not of commercial quantity +

Well with initial yield of natural gas of commercial quantity •

Well for which information is lacking as to whether oil or natural gas in commercial quantity was or was not produced ×

County boundary —.—.—

Township boundary — — —

NOTE 1. *The Glencoe oil field contains at least 130 wells, most of which are too closely spaced to be shown on this diagram.*

NOTE 2. *The Bothwell-Thamesville oil region contains at least 350 wells. These are concentrated in small localized areas and are too closely spaced to be shown on this diagram. No records are available for many of the older wells in this region.*

NOTE 3. *The Dutton oil field contains at least 150 wells. These are too closely spaced to be shown on this diagram.*

Base-map prepared by the Topographical Survey, 1941, from published Federal Government maps. Cartography by the Drafting and Reproducing Division, 1942.

To illustrate Memoir No. 237, "Palæozoic Geology of the London Area, Ontario," by J. F. Caley.

PUBLISHED, 1942.

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694A

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