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SCOTIAN SHELF STRUCTURE AND ISOPACH ISOPACH MAP OF WYANDOT FORMATION TO PETREL MARKER

PLATE-FORME NÉO-ÉCOSSAISE STRUCTURE ET ISOPAQUES 11

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Additional copies of this map may be obtained from the Geological Survey of Canada, Atlantic Geoscience Centre, P. O. Box 1006, Dartmouth, Nova Scotia B2Y 4A2 Canada (Ph: 902-426-2773; FAX: 902-426-4266).

This map was generated by subtracting the Wyandot Formation depth contours (see map sheet Structure and Isopach 6, this volume) from those of the Petrel marker (see map sheet Structure and Isopach 5, this volume) and deleting all faults. The interval includes the upper part of the Dawson Canyon Formation and the Wyandot Formation. It is marginally thicker along a central southwest-northeast axis and is thickest in the southeast corner. Four salt diapirs penetrate this interval.

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La présente carte a été obtenue en soustrayant les isobathes de la Formation de Wyandot (voir la carte Structure et isopaques 6 du présent volume) de celles du marqueur (repère) de Petrel (voir la carte Structure et isopaques 5 du présent volume) et en omettant toutes les failles. L'intervalle comprend la partie supérieure des formations de Dawson Canyon et de Wyandot. Elle est légèrement plus épaisse le long d'un axe central sud-ouest-nord-est et atteint son épaisseur maximale dans le coin sud-est. Quatre diapirs de sel pénètrent dans cet intervalle.

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