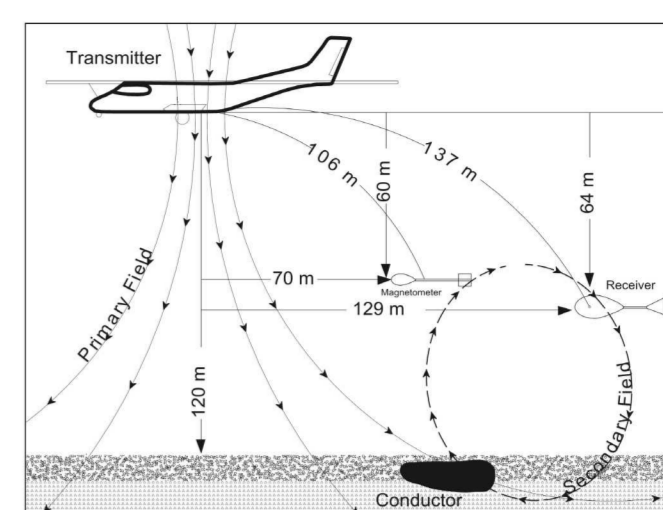
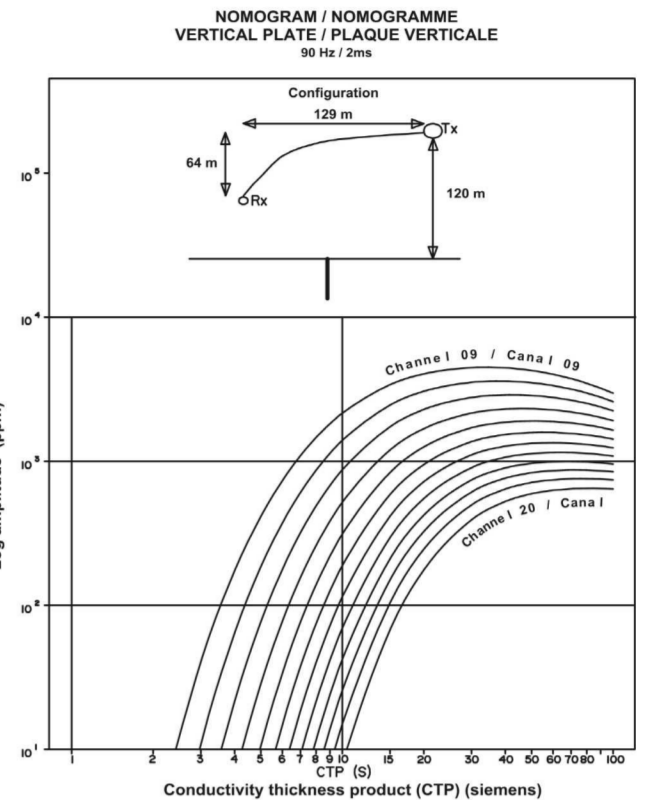


INTRODUCTION
Cet ouvrage est le résultat d'un levé géophysique effectué pendant un levé électromagnétique magnétique...



ANOMALIES EM
L'interprétation quantitative des données MEGATEM est faite en comparant les réponses EM avec des courbes types obtenues par modélisation mathématique...

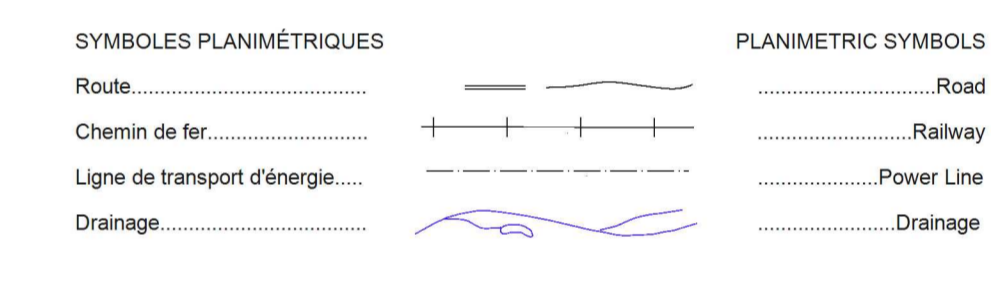
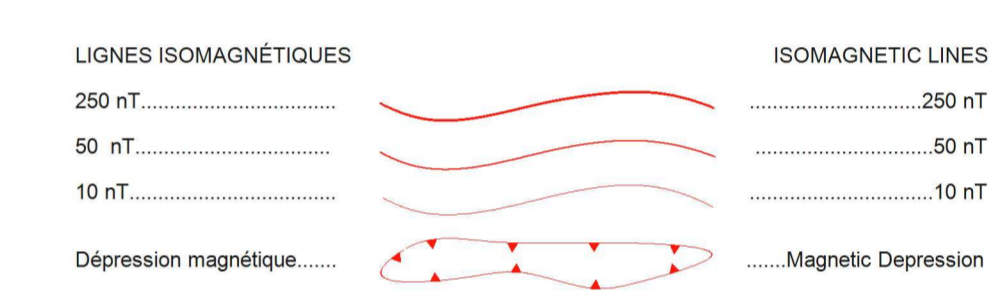


DESCRIPTIVE NOTES

INTRODUCTION
This map is derived from data acquired during an airborne electromagnetic survey carried out by FUGRO AIRBORNE SURVEYS using a MEGATEM II time domain electromagnetic (EM) system...

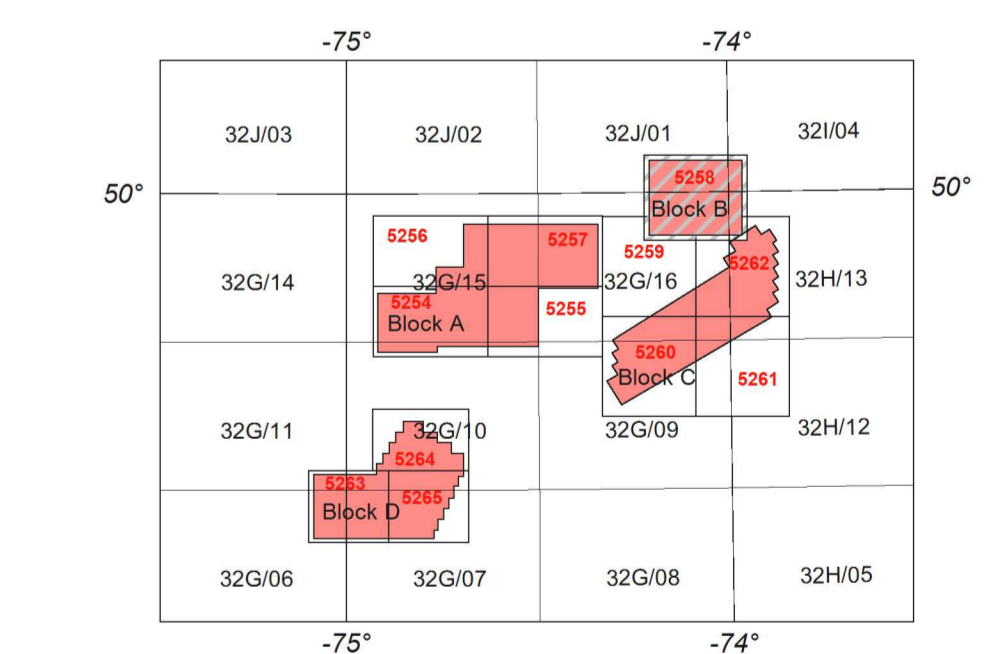
RESIDUAL MAGNETIC FIELD MAP
The magnetic data were corrected for diurnal variations, leveled to the control lines and interpolated onto a grid of 50 m cells...

EM ANOMALIES
The quantitative interpretation of the MEGATEM data was accomplished by comparing the residual EM responses with type-curves obtained from mathematical model studies...



Ce levé électromagnétique et magnétique et la production de cette carte ont été financés par le programme de l'Initiative géoscientifique (IG-3) de Ressources naturelles Canada...

This electromagnetic and aeromagnetic survey and the production of this map were funded by Natural Resources Canada's Targeted Geoscience Initiative (IG-3). The map was produced as part of the IG-3 1000+ project which is a contribution to the Targeted Geoscience Initiative (IG-3) Program of the Earth Sciences Sector.



LEVÉ MEGATEM II CHIBOUGAMAU 2006 MEGATEM II SURVEY CHIBOUGAMAU 2006

OPEN FILE DOSSIER PUBLIC
5258
GEOLOGICAL SURVEY OF CANADA COMMISSION GÉOLOGIQUE DU CANADA 2006

Revised edition:
Dumais, R. and Pothier, J.
2006. Residual magnetic field with EM anomalies.
MEGATEM II Survey Chibougamau 2006.
Part of NTS 32 G/16 - 32 J/01 - 32 J/04 - 32 J/13, Québec.
Geological Survey of Canada, Open file 5258.
Scale 1:20 000.

COMPOSANTE RÉSIDUELLE DU CHAMP MAGNÉTIQUE TOTAL AVEC ANOMALIES ÉLECTROMAGNÉTIQUES RESIDUAL TOTAL MAGNETIC FIELD WITH ELECTROMAGNETIC ANOMALIES

LEVÉ MEGATEM II CHIBOUGAMAU 2006 MEGATEM II SURVEY CHIBOUGAMAU 2006

Date acquisition, compilation and map production by:
Fugro Airborne Surveys, Ottawa, Ontario.
Contract and project management by:
the Geological Survey of Canada, Ottawa, Ontario.

L'acquisition, la compilation des données ainsi que la production de cette carte ont été financés par le programme de l'Initiative géoscientifique (IG-3) de Ressources naturelles Canada...

Parts of NTS / Parties des SNRC: 32 G/16 - 32 J/01 - 32 J/04 - 32 H/13 QUEBEC

