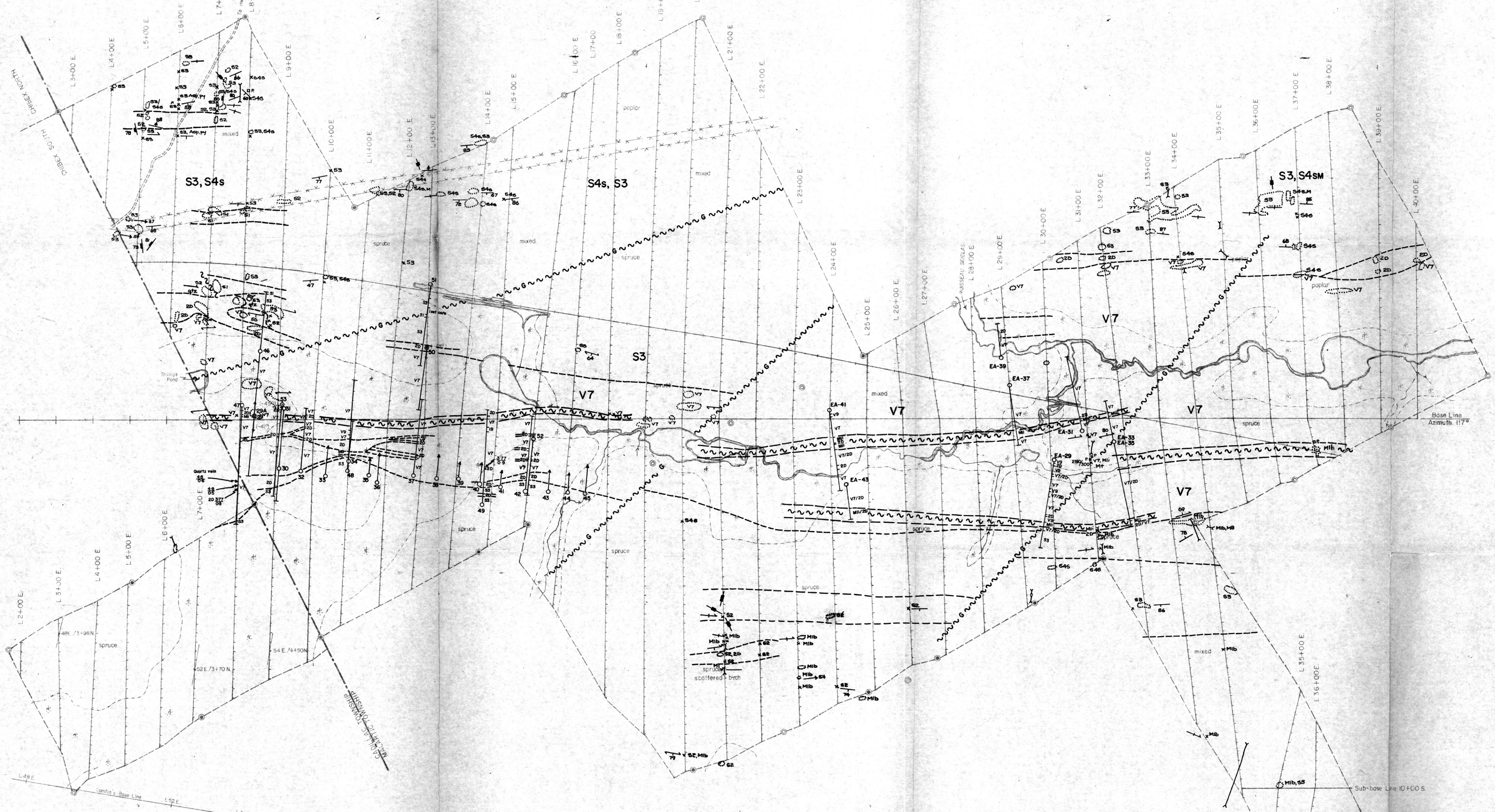

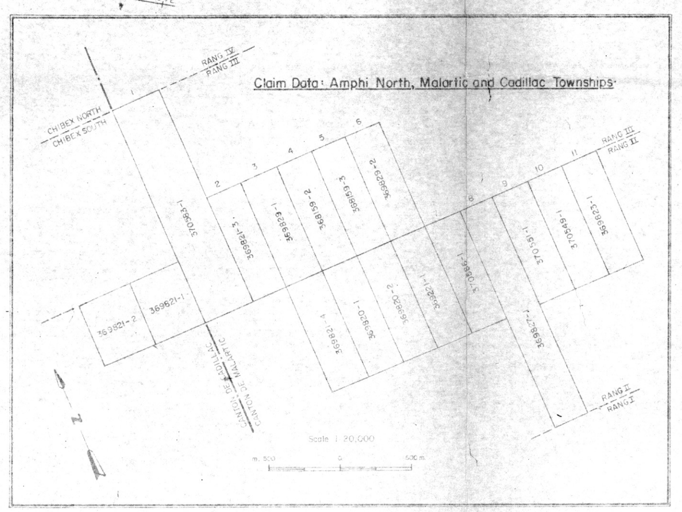

LEGEND

INTRUSIVE ROCKS

941	2D	Diorite
921	IS	Syenite

CADILLAC GROUP

902	SI	Conglomerate
905	S2	Sandstone
903	S3	Greywacke
901	S4SM	Siltstone, mudstone

PICHÉ GROUP

928	V9	Volcanic tuff
907	V7	Mafic volcanic

CADILLAC BREAK

940	MIi	Talc - chlorite schist

PONTIAC GROUP

905	S2	Sandstone
903	S3	Greywacke
901	S4s	Siltstone
940	MIb	Biotite schist
908	M8	Amphibolite

ABBREVIATIONS

mt Magnetite
qtz Quartz stockwork

SYMBOLS

- Geological contact; observed, inferred
- Outcrop; large, small
- Cadillac Break
- Fault - geophysical interpretation
- Fault - interpreted
- Old drill hole - logs available
- Old drill hole - no logs available
- Old drill hole - collar located
- Joint surface; vertical, inclined
- Bedding; vertical, inclined, top determined
- Foliation; vertical, inclined
- Schistosity; vertical, inclined
- Lineation with plunge
- Trench; Pit
- Assay Au (g/t) / core length (metres)
- Sample number / assay value (p.p.b.)

EXPLANATION

- Trail
- Railroad
- Swamp
- Stream, intermittent
- Pond
- Beaver dam
- Power line
- Township line
- Claim post, located
- Claim post, unlocated
- Old drill collar located with dip

Additional geological information from previous diamond drilling

Holes 29-53 Dominion Malartic M.L. (1944-45)
Holes 29A, 32 Ext., 37 Ext., 42 Ext., 46 Teck-Dempsey Cadillac (1940)
Holes EA-29, -31, -33, -35, -37, -39, -41, -43 East Amphi - Howey G.M.L. (1940-41)

Personnel: I. Allen, P. Chung, R. Zalnieriunas, W. Ng-See-Quan
Field: June 17-26 1982
Compilation: April - May 1983

Ministère de l'Énergie et des Ressources
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Service de la Géoinformation
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MINÉRAUX SULPETRO LIMITÉE
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AMPHI NORTH: Malartic and Cadillac Townships, Quebec

GEOLOGY AND D.D.H. COMPILATION

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