812758

LOMITA MINING CORPORATION LTD.
TCHENTLO LAKE PROPERTY

Maps W-132-1 to 15
to accompany report by
Peter E. Walcott, P.Eng.
Dated November 1971

inches
0 1
0 1 2 3 4 5
centimetres
This reference scale bar has been added to the map by the Digitizer. It was originally at the same ratio as the map and can be used as a reference for the original size.



LOMITA MINING CORPORATION

TCHENTLO LAKE PROJECT

ELECTROMAGNETIC (E.M.16) SURVEY

TILT ANGLE DATA - FRASER FILTER

(TX - CUTLER, MAINE)

SCALE IN FEET

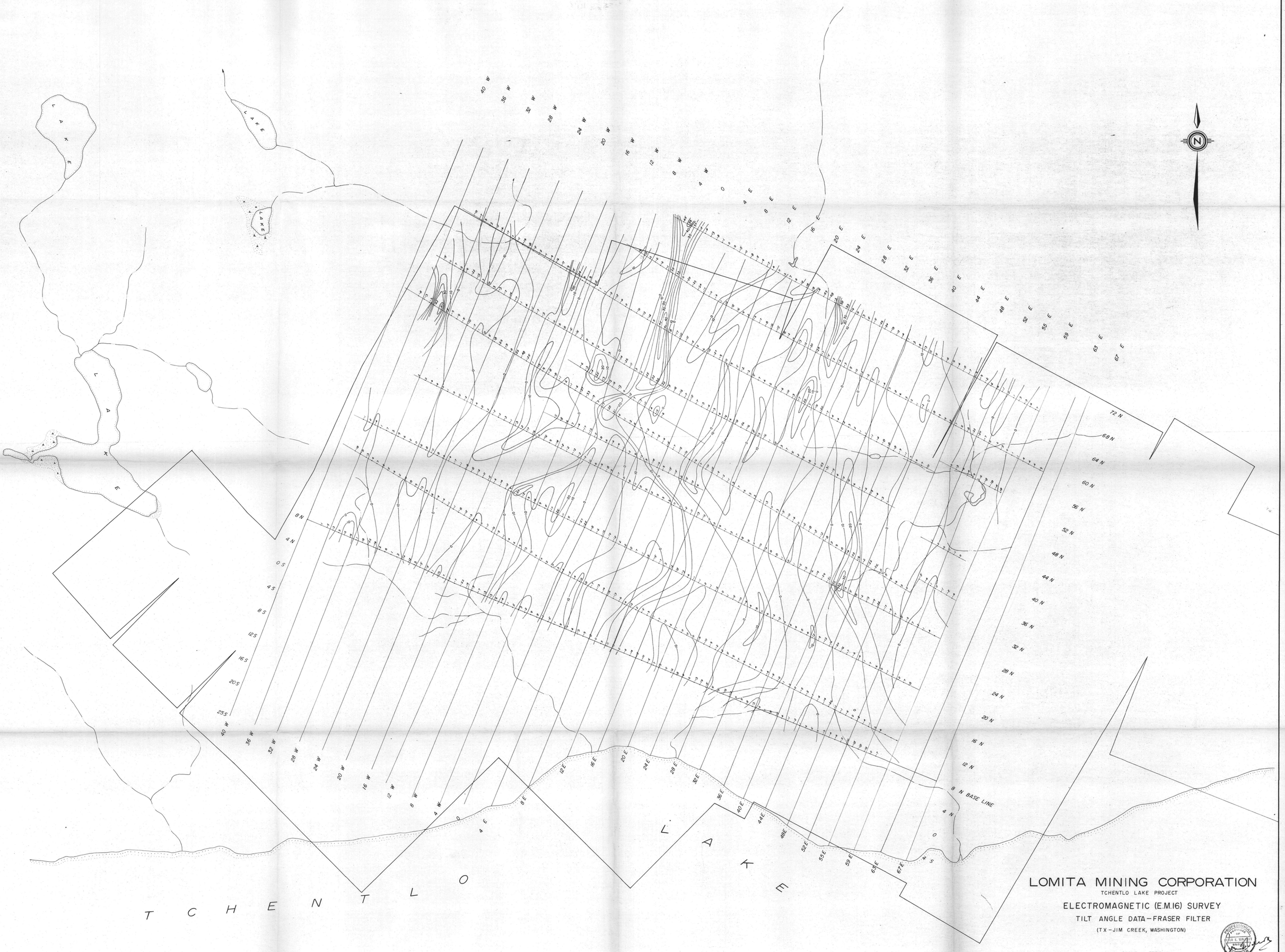
500 250 0 500 1000 1500 2000 2500

MAP No. W-132-14

PETER E. WALCOTT & ASSOC. LTD.

JULY - 1971

inches
0 1
0 1 2 3 4 5
centimetres
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LOMITA MINING CORPORATION

TCHENTLO LAKE PROJECT

ELECTROMAGNETIC (E.M.16) SURVEY

TILT ANGLE DATA — FRASER FILTER

(TX — JIM CREEK, WASHINGTON)

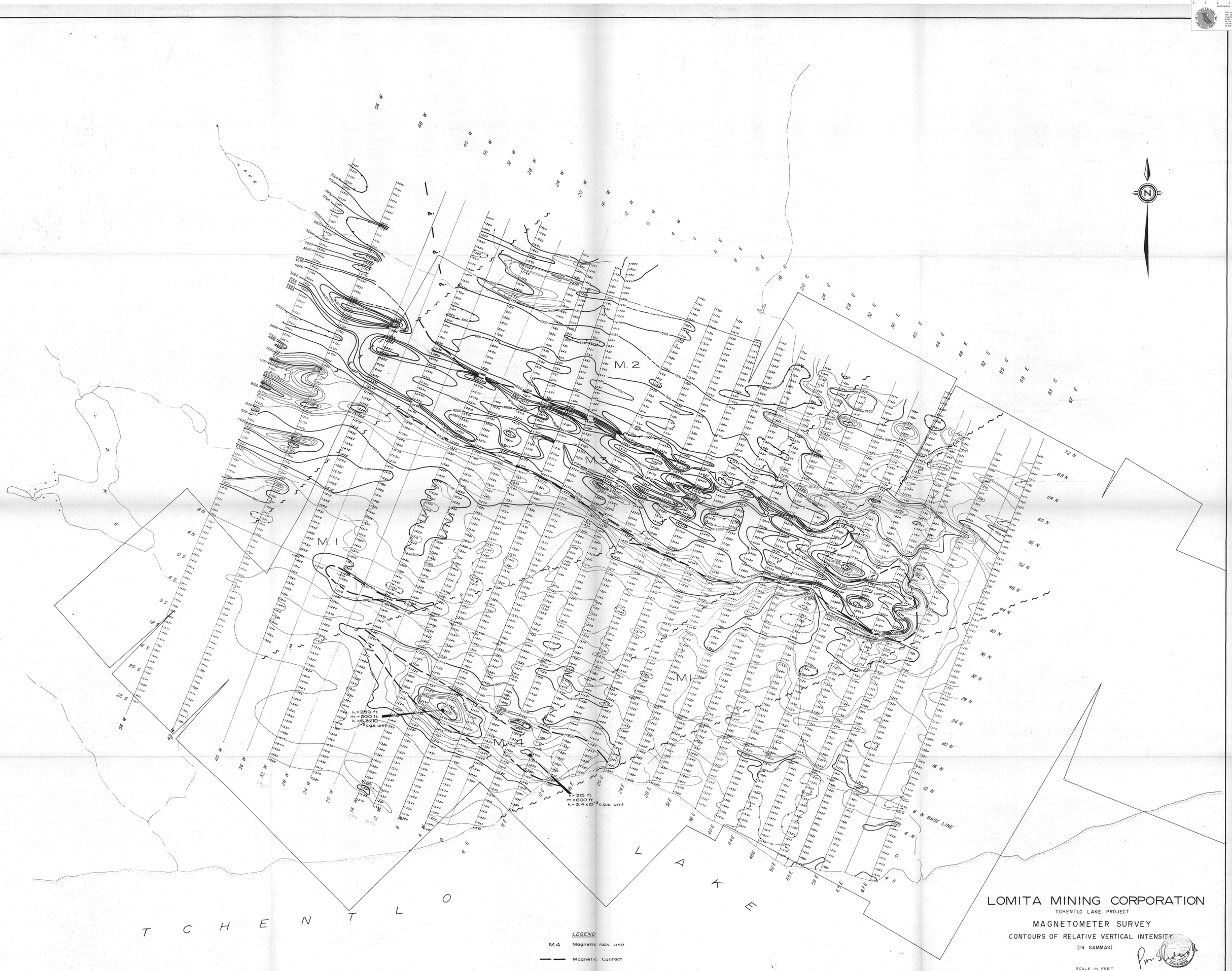
SCALE IN FEET

500 250 0 500 1000 1500 2000 2500

MAP No. W-132-15

PETER E. WALCOTT & ASSOC. LTD.

JULY - 1971


LAKE
LAKE
TCHENTLO LAKE
M.1
M.2
M.3
M.4
M.1
h.= 250 ft.
m.= 500 ft.
k.=6.3x10⁻³ c.g.s. unit
h.= 315 ft.
m.=600 ft.
k.=3.4x10⁻³ c.g.s. unit
8 N BASE LINE
4 N BASE LINE
LEGEND
M4 Magnetic rock unit
Magnetic Contact
Interpreted Fault
LOMITA MINING CORPORATION
TCHENTLO LAKE PROJECT
MAGNETOMETER SURVEY
CONTOURS OF RELATIVE VERTICAL INTENSITY
(IN GAMMAS)
SCALE IN FEET
500 250 0 500 1000 1500 2000 2500
MAP No. W-132-13
PETER E. WALCOTT & ASSOC. LTD.
JULY 1971

inches
centimetres
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LOMITA MINING CORPORATION

TCHENTLO LAKE PROJECT

INDUCED POLARIZATION SURVEY

CONTOURS OF APPARENT METAL FACTOR

(a = 300' n = 1)

DIPOLE-DIPOLE ARRAY

C2 C1 P1 P2 — a — na — a —

STN PLOT

SCALE IN FEET

500 250 0 500 1000 1500 2000 2500

MAP No W-132-9

PETER E. WALCOTT & ASSOC. LTD.

JULY - 1971

inches
0 1
0 1 2 3 4 5
centimetres
This reference scale bar has been added to the original image. It will therefore be the same as the image. Therefore it can be used as a reference for the original size.

LAKE

LAKE

LAKE

LAKE

TCHENTLO LAKE

40 W 36 W 32 W 28 W 24 W 20 W 16 W 12 W 8 W 4 W 0 4 E 8 E 12 E 16 E 20 E 24 E 28 E 32 E 36 E 40 E 44 E 48 E 52 E 56 E 60 E 64 E 68 E

72 N 68 N 64 N 60 N 56 N 52 N 48 N 44 N 40 N 36 N 32 N 28 N 24 N 20 N 16 N 12 N 8 N 4 N 0 4 S

8 N 4 N 0 4 S 8 S 12 S 16 S 20 S 24 S

40 W 36 W 32 W 28 W 24 W 20 W 16 W 12 W 8 W 4 W 0 4 E 8 E 12 E 16 E 20 E 24 E 28 E 32 E 36 E 40 E 44 E 48 E 52 E 56 E 60 E 64 E 68 E

8 N BASE LINE

DIPOLE-DIPOLE ARRAY

C_2 C_1 P_1 P_2

a na a

STN PLOT

LOMITA MINING CORPORATION

TCHENTLO LAKE PROJECT

INDUCED POLARIZATION SURVEY

CONTOURS OF APPARENT METAL FACTOR

(a = 300' n = 2)

PROFESSIONAL ENGINEER OF BRITISH COLUMBIA PETER E. WALCOTT

SCALE IN FEET

500 250 0 500 1000 1500 2000 2500

MAP No. W-132-10

PETER E. WALCOTT & ASSOC. LTD.

JULY - 1971

inches
0 1
0 1 2 3 4 5
centimetres
This reference scale bar has been added to the original image. It will be accurate for the same as the image. Therefore it can be used as a reference for the original size.

LAKE

LAKE

LAKE

LAKE

TCHENTLO LAKE

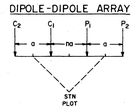
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8 N 4 N 0 4 S 8 S 12 S 16 S 20 S 25 S

72 N 68 N 64 N 60 N 56 N 52 N 48 N 44 N 40 N 36 N 32 N 28 N 24 N 20 N 16 N 12 N

8 N BASE LINE

DIPOLE-DIPOLE ARRAY



LOMITA MINING CORPORATION

TCHENTLO LAKE PROJECT

INDUCED POLARIZATION SURVEY

CONTOURS OF APPARENT METAL FACTOR

(a = 300' n = 3)

PROFESSIONAL ENGINEERS PROVINCE OF BRITISH COLUMBIA PETER A. WALCOTT

SCALE IN FEET

500 250 0 500 1000 1500 2000 2500

MAP No. W-132-11

PETER E WALCOTT & ASSOC LTD

JULY - 1971

inches
0 1 2 3 4 5
centimetres
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LOMITA MINING CORPORATION

TCHENTLO LAKE PROJECT

INDUCED POLARIZATION SURVEY

CONTOURS OF APPARENT METAL FACTOR

(a = 300' n = 4)

DIPOLE-DIPOLE ARRAY

C2 C1 P1 P2

a na a

STN PLOT

SCALE IN FEET

500 250 0 500 1000 1500 2000 2500

MAP No. W-132-12

PETER E. WALCOTT & ASSOC. LTD.

JULY - 1971

inches
0 1 2 3 4 5
centimetres
This reference scale bar has been added to the original image. It will print to the same size as the image, therefore it can be used as a reference for the original size.
BRITISH COLUMBIA GEOLOGICAL SURVEY

L A K E

LAKE

LAKE

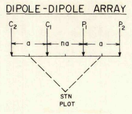
L A K E

T C H E N T L O L A K E

40 W 36 W 32 W 28 W 24 W 20 W 16 W 12 W 8 W 4 W 0 4 E 8 E 12 E 16 E 20 E 24 E 28 E 32 E 36 E 40 E 44 E 48 E 52 E 55 E 59 E 63 E 67 E

72 N 68 N 64 N 60 N 56 N 52 N 48 N 44 N 40 N 36 N 32 N 28 N 24 N 20 N 16 N 12 N 8 N BASE LINE 4 N 0 4 S 8 S 12 S 16 S 20 S 25 S

DIPOLE-DIPOLE ARRAY



LOMITA MINING CORPORATION

TCHENTLO LAKE PROJECT

INDUCED POLARIZATION SURVEY

CONTOURS OF APPARENT FREQUENCY EFFECT

(a = 300 n = 1)

PERCENT

SCALE IN FEET

500 250 0 500 1000 1500 2000

MAP No. W-132-5

PETER E. WALCOTT & ASSOC. LTD.

JULY - 1971

inches
0 1
0 1 2 3 4 5
centimetres
This reference scale bar has been added to the original image. It will be accurate for this image as the image, therefore it can be used as a reference for the original size.

LAKE

LAKE

LAKE

TCHENTLO LAKE

40 W 36 W 32 W 28 W 24 W 20 W 16 W 12 W 8 W 4 W 0 4 E 8 E 12 E 16 E 20 E 24 E 28 E 32 E 36 E 40 E 44 E 48 E 52 E 55 E 59 E 63 E 67 E

72 N 68 N 64 N 60 N 56 N 52 N 48 N 44 N 40 N 36 N 32 N 28 N 24 N 20 N 16 N 12 N 8 N BASE LINE 4 N 0 4 S

8 N 4 N 0 4 S 8 S 12 S 16 S 20 S 24 S

40 W 36 W 32 W 28 W 24 W 20 W 16 W 12 W 8 W 4 W 0 4 E 8 E 12 E 16 E 20 E 24 E 28 E 32 E 36 E 40 E 44 E 48 E 52 E 55 E 59 E 63 E 67 E

DIPOLE-DIPOLE ARRAY

C2 C1 P1 P2

a na a

STN PLOT

LOMITA MINING CORPORATION

TCHENTLO LAKE PROJECT

INDUCED POLARIZATION SURVEY

CONTOURS OF APPARENT FREQUENCY EFFECT

(a = 300 n = 2)

PERCENT

SCALE IN FEET

500 250 0 500 1000 1500 2000 2500

MAP No W-132-6

PETER E. WALCOTT & ASSOC. LTD.

JULY - 1971

inches
centimetres
This reference scale has been added to the original image. It will not be the same size as the image, therefore it can't be used as a reference for the original size.

LOMITA MINING CORPORATION

TCHENTLO LAKE PROJECT

INDUCED POLARIZATION SURVEY

CONTOURS OF APPARENT RESISTIVITY (Pa/2π)

(a = 300' n = 1)

IN OHM METRES

SCALE IN FEET

500 250 0 500 1000 1500 2000 2500

DIPOLE-DIPOLE ARRAY

C2 C1 P1 P2 — a — na — a

STN PLOT

MAP No W-132-1

PETER E WALCOTT & ASSOC LTD.

JULY 1971

PROFESSIONAL ENGINEER PETER E. WALCOTT B.C. CANADA

inches
centimetres
This reference scale bar has been added to the original image. It will be accurate for the same as the image, therefore it can be used as a reference for the original size.

LOMITA MINING CORPORATION

TCHENTLO LAKE PROJECT

INDUCED POLARIZATION SURVEY

CONTOURS OF APPARENT RESISTIVITY (Pa/2π)

(a = 300' n = 2)

IN OHM METRES

SCALE IN FEET

500 250 0 500 1000 1500 2000 2500

DIPOLE-DIPOLE ARRAY

C2 C1 P1 P2

a na a

STN PLOT

8 N BASE LINE

T C H E N T L O L A K E

L A K E

L A K E

L A K E

L A K E

MAP No. W-132-2

PETER E. WALCOTT & ASSOC. LTD.

JULY 1971

inches
0 1
0 1 2 3 4 5
centimetres
This reference scale bar has been added to the original image. It will remain valid for prints made as the image, therefore it can be used as a reference for the original size.

LAKE

LAKE

LAKE

LAKE

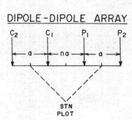
TCHENTLO LAKE

40 W 36 W 32 W 28 W 24 W 20 W 16 W 12 W 8 W 4 W 0 4 E 8 E 12 E 16 E 20 E 24 E 28 E 32 E 36 E 40 E 44 E 48 E 52 E 56 E 59 E 63 E 67 E

8 N 4 N 0 4 S 8 S 12 S 16 S 20 S 24 S

72 N 68 N 64 N 60 N 56 N 52 N 48 N 44 N 40 N 36 N 32 N 28 N 24 N 20 N 16 N 12 N 8 N BASE LINE 4 N 0 4 S

DIPOLE-DIPOLE ARRAY



LOMITA MINING CORPORATION

TCHENTLO LAKE PROJECT

INDUCED POLARIZATION SURVEY

CONTOURS OF APPARENT RESISTIVITY (Pa/2π)

(a = 300' n = 3)

IN OHM. METRES

SCALE IN FEET

500 250 0 500 1000 1500 2000 2500

MAP No W-132-3

PETER E. WALCOTT & ASSOC. LTD.

JULY, 1971

inches
0 1 2 3 4 5
centimetres
This reference scale bar has been added to the original image. It will be accurate for this image as the image therefore it can be used as a reference for the original size.

LAKE

LAKE

LAKE

LAKE

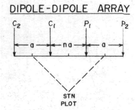
TCHENTLO LAKE

40 W 36 W 32 W 28 W 24 W 20 W 16 W 12 W 8 W 4 W 0 4 E 8 E 12 E 16 E 20 E 24 E 28 E 32 E 36 E 40 E 44 E 48 E 52 E 55 E 59 E 63 E 67 E

8 N 4 N 0 4 S 8 S 12 S 16 S 20 S 25 S

72 N 68 N 64 N 60 N 56 N 52 N 48 N 44 N 40 N 36 N 32 N 28 N 24 N 20 N 16 N 12 N 8 N BASE LINE 4 N 0 4 S

DIPOLE-DIPOLE ARRAY



LOMITA MINING CORPORATION

TCHENTLO LAKE PROJECT

INDUCED POLARIZATION SURVEY

CONTOURS OF APPARENT RESISTIVITY (Pa/2π)

(a = 300' n = 4)

IN OHM. METRES

SCALE IN FEET

500 250 0 500 1000 1500 2000

MAP No. W-132-4

PETER E. WALCOTT & ASSOC. LTD.

JULY - 1971

inches
centimetres
This reference scale bar has been added to the original image. It will be accurate for this version as the image. Therefore it can be used as a reference for the original size.

LAKE

LAKE

LAKE

LAKE

TCHENTLO LAKE

40 W 36 W 32 W 28 W 24 W 20 W 16 W 12 W 8 W 4 W 0 4 E 8 E 12 E 16 E 20 E 24 E 28 E 32 E 36 E 40 E 44 E 48 E 52 E 55 E 59 E 63 E 67 E

8 N 4 N 0 S 4 S 8 S 12 S 16 S 20 S 25 S

72 N 68 N 64 N 60 N 56 N 52 N 48 N 44 N 40 N 36 N 32 N 28 N 24 N 20 N 16 N 12 N 8 N BASE LINE 4 N 0 4 S

DIPOLE-DIPOLE ARRAY

C2 C1 P1 P2 — a — na — a —

STN PLOT

LOMITA MINING CORPORATION

TCHENTLO LAKE PROJECT

INDUCED POLARIZATION SURVEY

CONTOURS OF APPARENT FREQUENCY EFFECT

(a = 300 n = 4)

PERCENT

SCALE IN FEET

500 250 0 500 1000 1500 2000 2500

MAP No W-132-B

PETER E. WALCOTT & ASSOC. LTD.

JULY, 1971

inches
centimetres
This reference scale bar has been added to the original image. It will not be the same size as the image, therefore it can't be used as a reference for the original size.

LAKE

LAKE

LAKE

LAKE

TCHENTLO LAKE

40 W 36 W 32 W 28 W 24 W 20 W 16 W 12 W 8 W 4 W 0 4 E 8 E 12 E 16 E 20 E 24 E 28 E 32 E 36 E 40 E 44 E 48 E 52 E 55 E 59 E 63 E 67 E

72 N 68 N 64 N 60 N 56 N 52 N 48 N 44 N 40 N 36 N 32 N 28 N 24 N 20 N 16 N 12 N 8 N BASE LINE 4 N 0 4 S

8 N 4 N 0 4 S 8 S 12 S 16 S 20 S 24 S

DIPOLE-DIPOLE ARRAY

C_2 C_1 P_1 P_2

a na a

SYN PLOT

LOMITA MINING CORPORATION

TCHENTLO LAKE PROJECT

INDUCED POLARIZATION SURVEY

CONTOURS OF APPARENT FREQUENCY EFFECT

(a = 300 n = 3)

PERCENT

SCALE IN FEET

500 250 0 500 1000 1500 2000 2500

MAP No W-132-7

PETER E WALCOTT & ASSOC LTD.

JULY 1971