

GEOPHYSICAL SURVEY

E.M. PROFILE

Line: _____
Transmitter: _____
Scale: _____
Hz: _____
Hz: _____

66,000 MAGNETIC PROFILE

1" = 4000 6

63,000

58,000

INDUCED POLARIZATION

FREQUENCY DOMAIN

N=1 Apparent

Frequencies:

N=2

N=3

N=4

N=5

Anomaly Classification

Strong

Medium

Weak

Contour Interval = Logarithmic

Electrode Configuration

(Dipole-Dipole)

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N=1 Apparent resistivity

ρ_a ohm-meters

N=2

N=3

N=4

N=5

N=1 Apparent Metal Factor

$\frac{\rho_a}{\rho_s} \times 1000$

N=2

N=3

N=4

N=5

GEOCHEMICAL SURVEY

ELEMENT

Scale of Profile:

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DRILL SECTION

Hole No.: **SS-4, SS-7**
Azimuth: **335°** Incl: **-45° -45°**
Elev.: **1160** T.D.: **412 722**
Co-ords: **18+00S, 52+00W** **19+00S, 52+00W**
Line of Sec.: **52+00**
FX No.: _____
Drilled by: **LONGYEAR** Size: **NQ** Type: **CORE**
Completed: **18 JANUARY 1989** **12 FEBRUARY 1989**
Geologist: **M. PARR, D. BAXTER**
Probed by: _____ Probe Type: _____

Scale: 1" = 50'

Drafted by: **B. SAMPSON** Date: **1-27-89**

Revised by: _____ Date: _____

Plate 6

EXPLORATION SECTION

Area: **INT'L FALLS**

State: **MINNESOTA** Property Owners:
County: **KOOCHICUNG** **HOSMER, BROWN**
Section: **NE 1/4, SEC 1, T 70N, R 24W** **CHURCH OF ST. THOMAS**
Quadrangle: **BANIER**

PROJECT: SEATTLE SLEW

LINE: 52+00 W