

79-#458-#7560

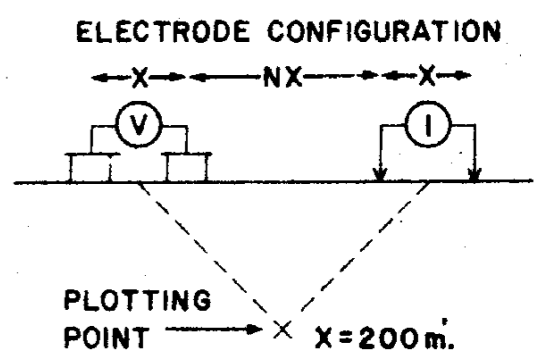
REPORT ON THE
INDUCED POLARIZATION
AND RESISTIVITY SURVEY
CHATAWAY LAKE PROPERTY
HIGHLAND VALLEY AREA, 921/7W
KAMLOOPS AND NICOLA MINING DIVISIONS, B.C.
FOR
LAWRENCE MINING CORPORATION LTD.
VOLUME II

PART 2
OP 2

7560

LAWRENCE MINING CORP. LTD.
 CHATAWAY LAKE PROPERTY
 HIGHLAND VALLEY AREA, B.C.

LINE NO. - 6650N



SURFACE PROJECTION OF ANOMALOUS ZONE

DEFINITE

PROBABLE

POSSIBLE

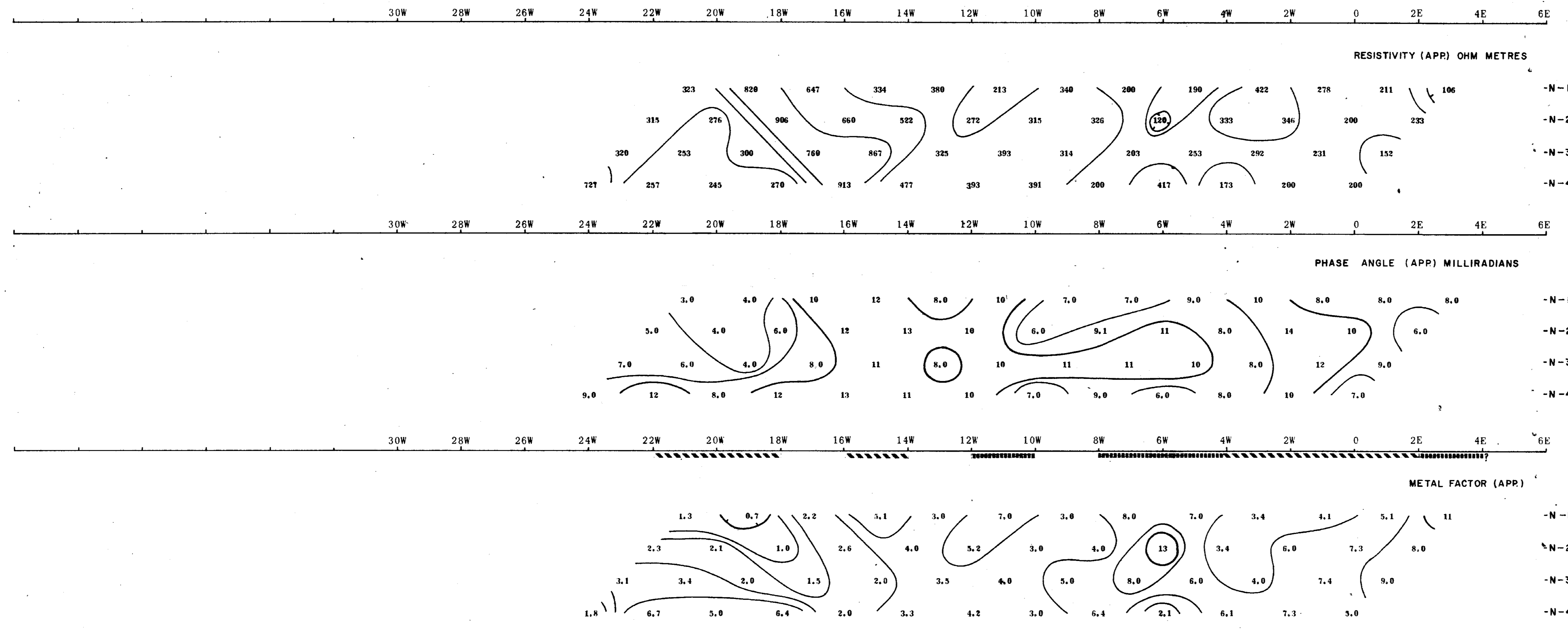
FREQUENCY 0.31 HZ.

DATE SURVEYED JUNE/JULY 1979

APPROVED
 P. G. HALLOF
 ENGINEER
 DATE 10/23/79

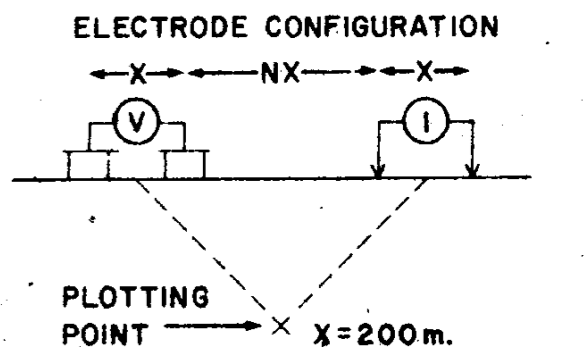
NOTE - CONTOURS AT LOGARITHMIC INTERVALS 1, -1.5, -2, -3, -5, -7.5, -10

7560 part 2 of 2
 PHOENIX GEOPHYSICS LIMITED
 INDUCED POLARIZATION AND RESISTIVITY SURVEY



LAWRENCE MINING CORP. LTD.
 CHATAWAY LAKE PROPERTY
 HIGHLAND VALLEY AREA, B.C.

LINE NO. - 6650N



SURFACE PROJECTION OF ANOMALOUS ZONE

DEFINITE

PROBABLE

POSSIBLE

FREQUENCIES 0.31-5.0 HZ.

DATE SURVEYED JUNE/JULY 1979

APPROVED
 P. G. HALLOF
 10/23/79
 ENGINEER
 COLUMBIA

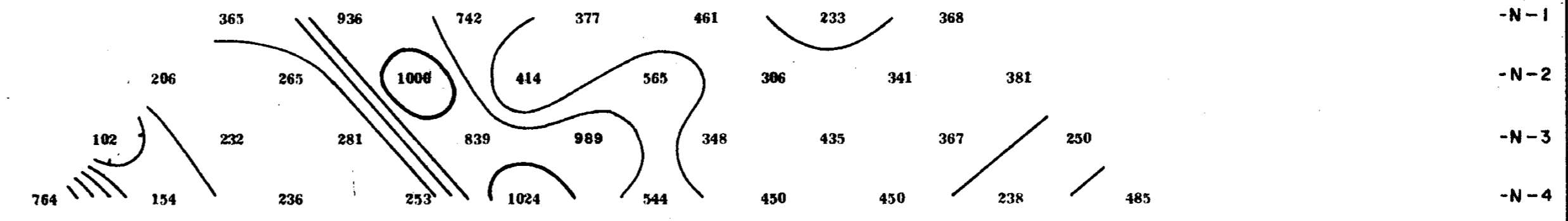
NOTE - CONTOURS AT LOGARITHMIC INTERVALS 1, -1.5, -2, -3, -5, -7.5, -10

Expiry Date: February 25, 1980

PHOENIX GEOPHYSICS LIMITED
 INDUCED POLARIZATION AND RESISTIVITY SURVEY

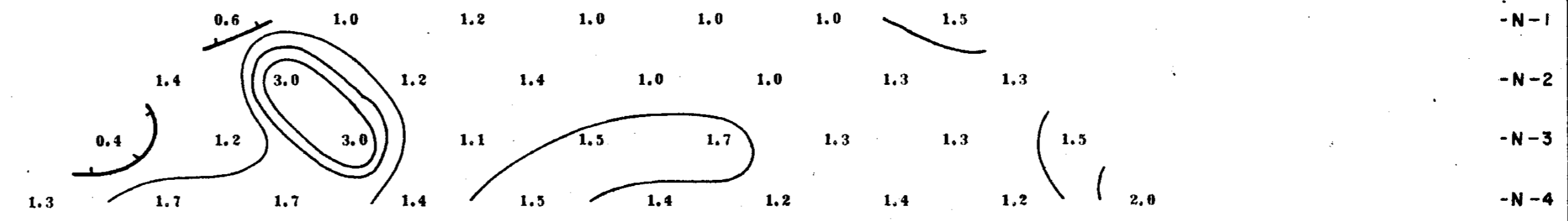
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RESISTIVITY (APP) OHM METRES



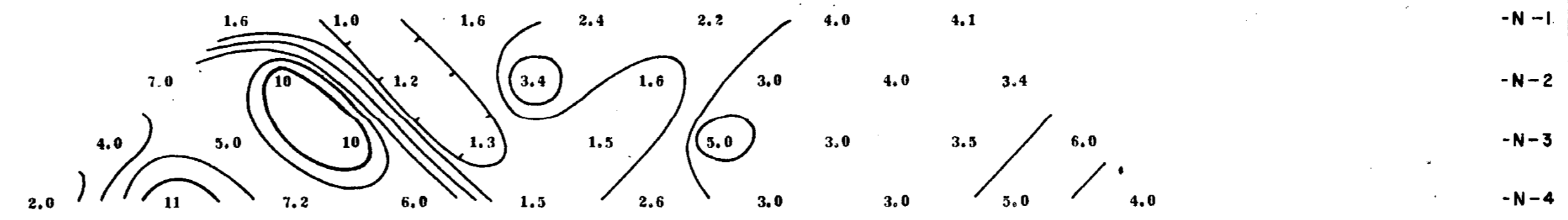
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FREQUENCY EFFECT (APP) IN %



30W 28W 26W 24W 22W 20W 18W 16W 14W 12W 10W 8W 6W 4W 2W 0

METAL FACTOR (APP)

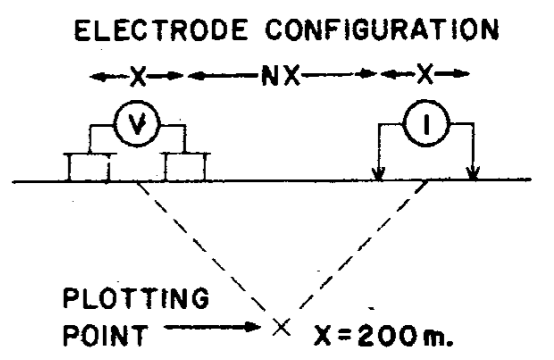


MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT

7560
 part 2 of 2

LAWRENCE MINING CORP. LTD.
 CHATAWAY LAKE PROPERTY
 HIGHLAND VALLEY AREA, B.C.

LINE NO. - 6780 N



SURFACE PROJECTION OF ANOMALOUS ZONE

DEFINITE

PROBABLE

POSSIBLE

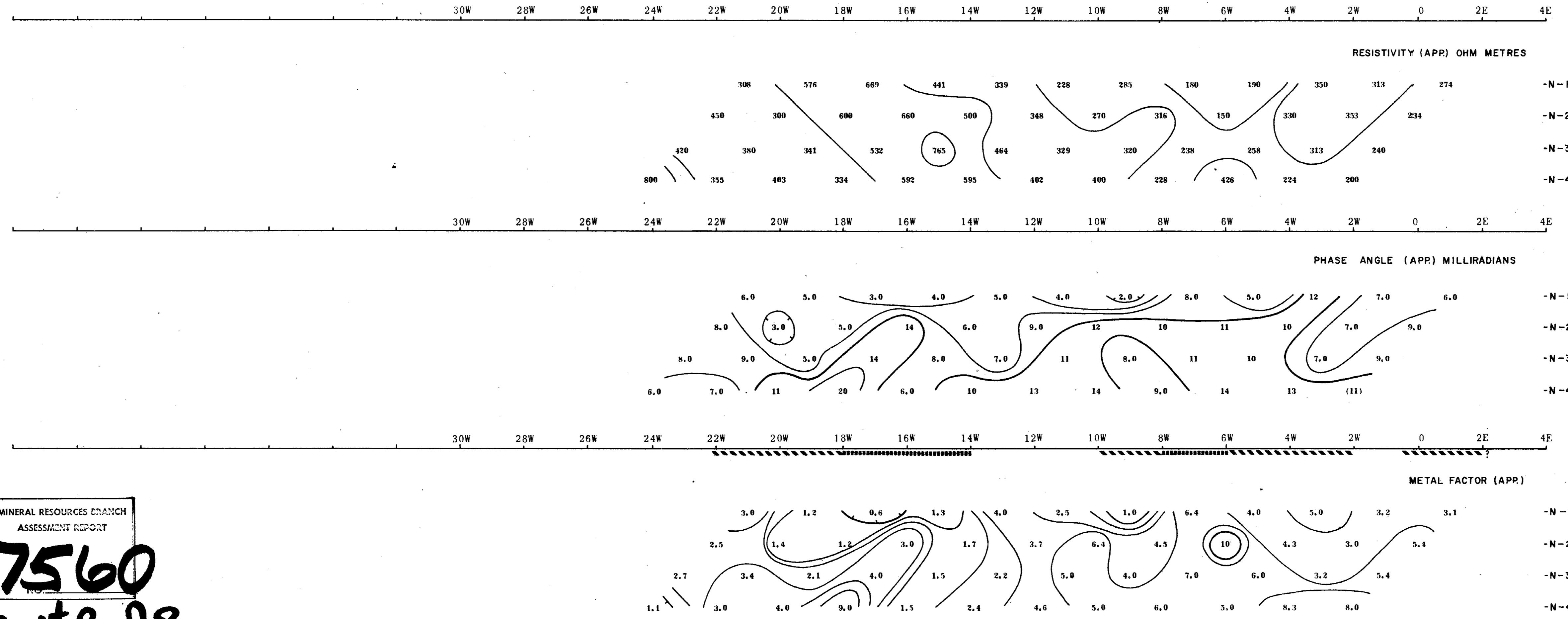
FREQUENCY 0.31 HZ.

DATE SURVEYED JUNE/JULY 1979

NOTE - CONTOURS AT LOGARITHMIC INTERVALS 1, -1.5, -2, -3, -5, -7.5, -10

APPROVED PROFESSIONAL ENGINEER
 P. G. HALLOF
 DATE 10/22/79
 Expiry Date: February 25, 1980

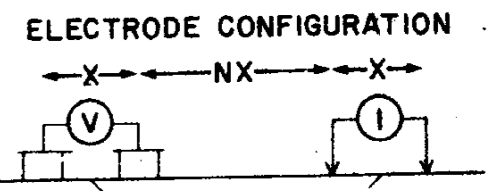
PHOENIX GEOPHYSICS LIMITED
 INDUCED POLARIZATION AND RESISTIVITY SURVEY



MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
7560
 part 2 of 2

LAWRENCE MINING CORP. LTD.
 CHATAWAY LAKE PROPERTY
 HIGHLAND VALLEY AREA, B.C.

LINE NO. - 6780N



PLOTTING POINT X=200m.

SURFACE PROJECTION OF ANOMALOUS ZONE
 DÉFINITE —————
 PROBABLE
 POSSIBLE - - - - -

FREQUENCIES 0.31-5.0 HZ.

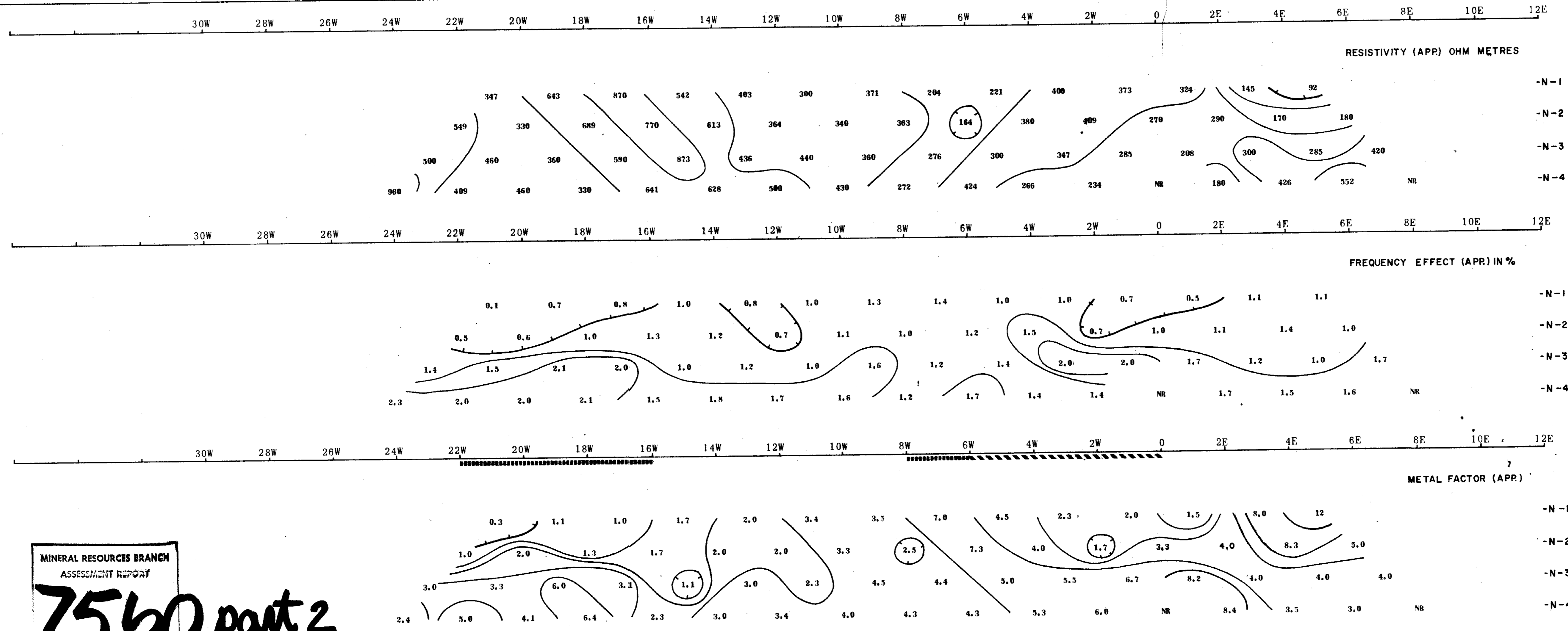
DATE SURVEYED JUNE/JULY 1979

APPROVED *P. G. HALLOF*
 P. G. HALLOF
 DATE *10/22/79*
 ENGINEER

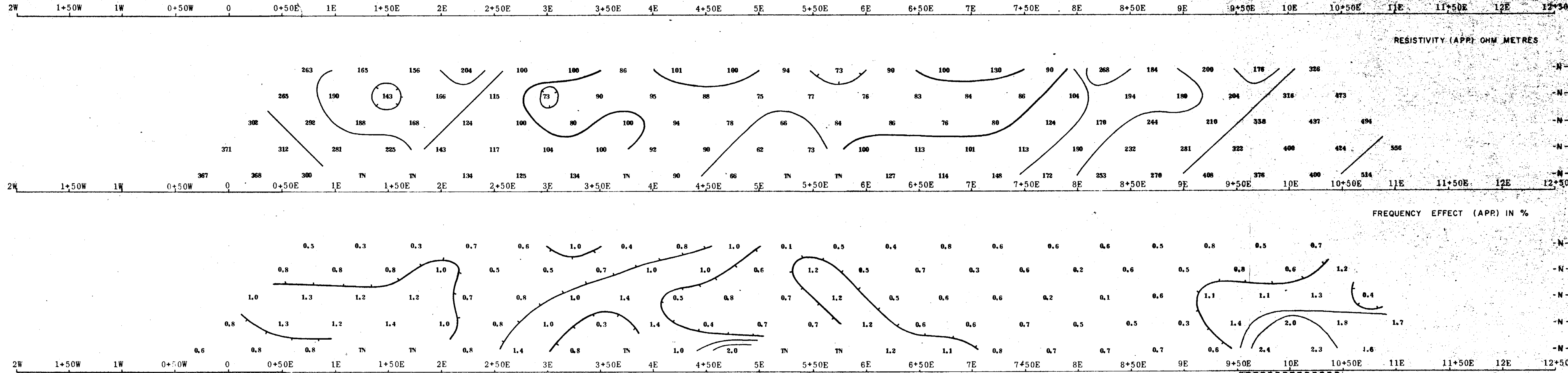
NOTE - CONTOURS AT LOGARITHMIC INTERVALS 1, -1.5, -2, -3, -5, -7.5, -10

Expiry Date: February 25, 1980

PHOENIX GEOPHYSICS LIMITED
 INDUCED POLARIZATION AND RESISTIVITY SURVEY



MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
7560 part 2
882

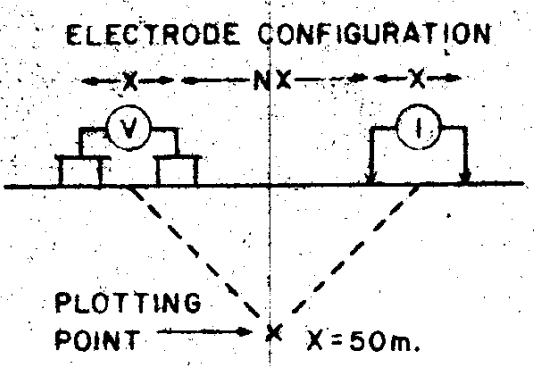


part 282

MINERAL REPORT
7560

LAWRENCE MINING CORP. LTD.
CHATAWAY LAKE PROPERTY
HIGHLAND VALLEY AREA, B.C.

LINE NO. - 6780N



SURFACE PROJECTION OF ANOMALOUS ZONE

DEFINITE
PROBABLE
POSSIBLE

FREQUENCIES 9.31-5.0 HZ.

DATE SURVEYED JUNE/JULY 1979

APPROVED PROFESSIONAL ENGINEER
P. G. HALLOP
16/12/79
DATE

Expiry Date: February 25, 1980

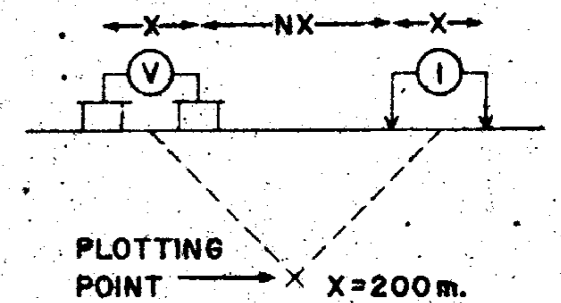
NOTE - CONTOURS AT LOGARITHMIC INTERVALS 1, -1.5, -2, -3, -5, -7.5, -10

PHOENIX GEOPHYSICS LIMITED
INDUCED POLARIZATION AND RESISTIVITY SURVEY

LAWRENCE MINING CORP. LTD.
 CHATAWAY LAKE PROPERTY
 HIGHLAND VALLEY AREA, B.C.

LINE NO. - 6900N

ELECTRODE CONFIGURATION



SURFACE PROJECTION OF ANOMALOUS ZONE
 DEFINITE
 PROBABLE
 POSSIBLE

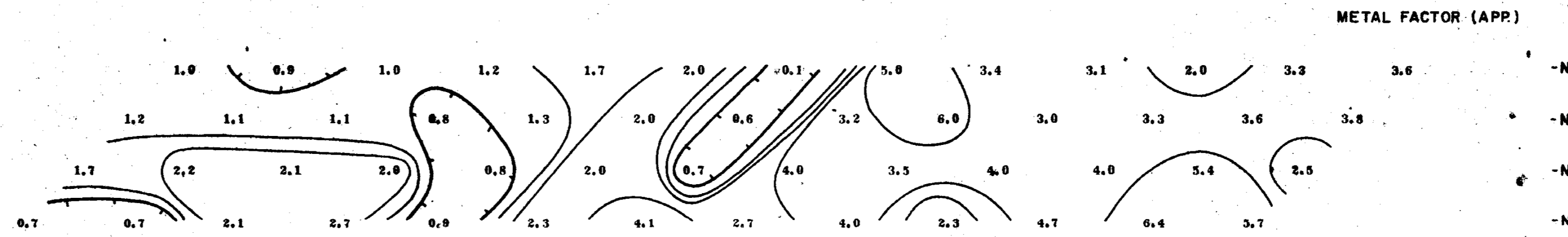
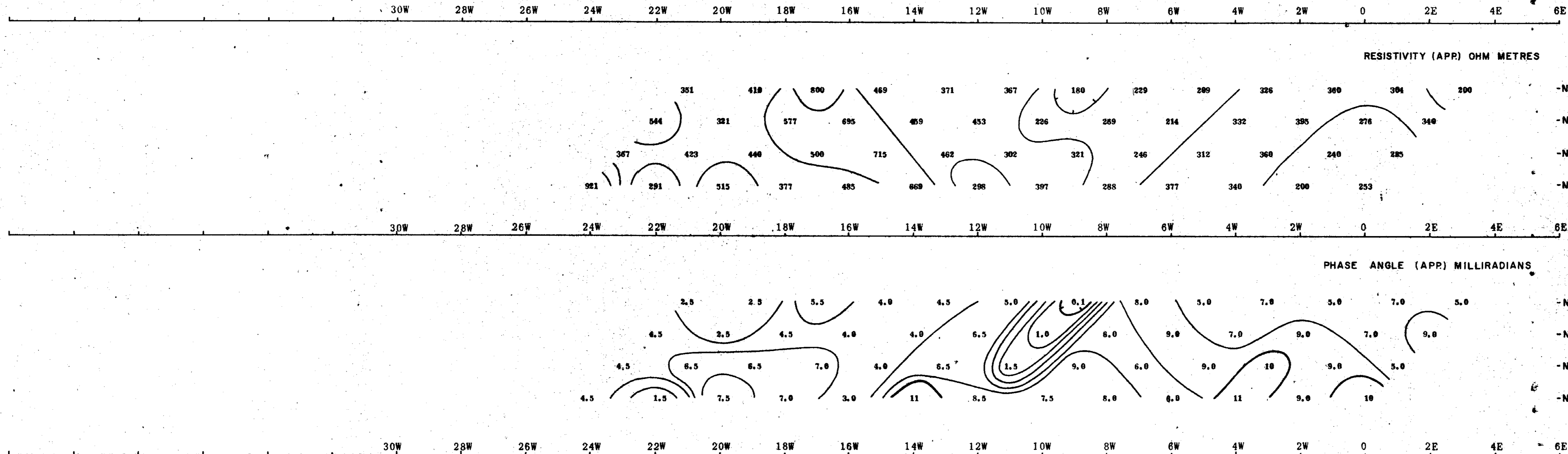
FREQUENCY 0.31 HZ.

DATE SURVEYED JUNE/JULY 1979

NOTE - CONTOURS AT LOGARITHMIC INTERVALS
 1, -1.5, -2, -3, -5, -7.5, -10

APPROVED
 P. G. HALLOF
 ENGINEER
 DATE 10/22/79
 Expiry Date: February 25, 1980

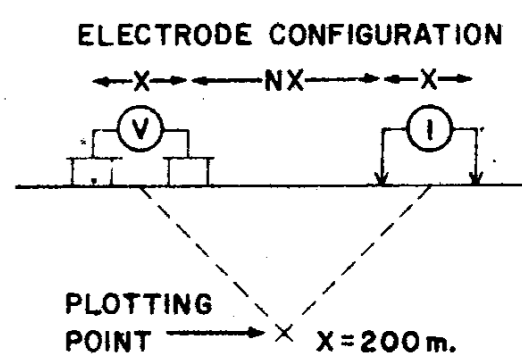
PHOENIX GEOPHYSICS LIMITED
 INDUCED POLARIZATION AND RESISTIVITY SURVEY



MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
7560
 part 2 of 2

LAWRENCE MINING CORP. LTD.
 CHATAWAY LAKE PROPERTY
 HIGHLAND VALLEY AREA, B.C.

LINE NO. - 7025 N



SURFACE PROJECTION OF ANOMALOUS ZONE

DEFINITE

PROBABLE

POSSIBLE

FREQUENCY 0.31 HZ.

DATE SURVEYED JUNE/JULY 1979

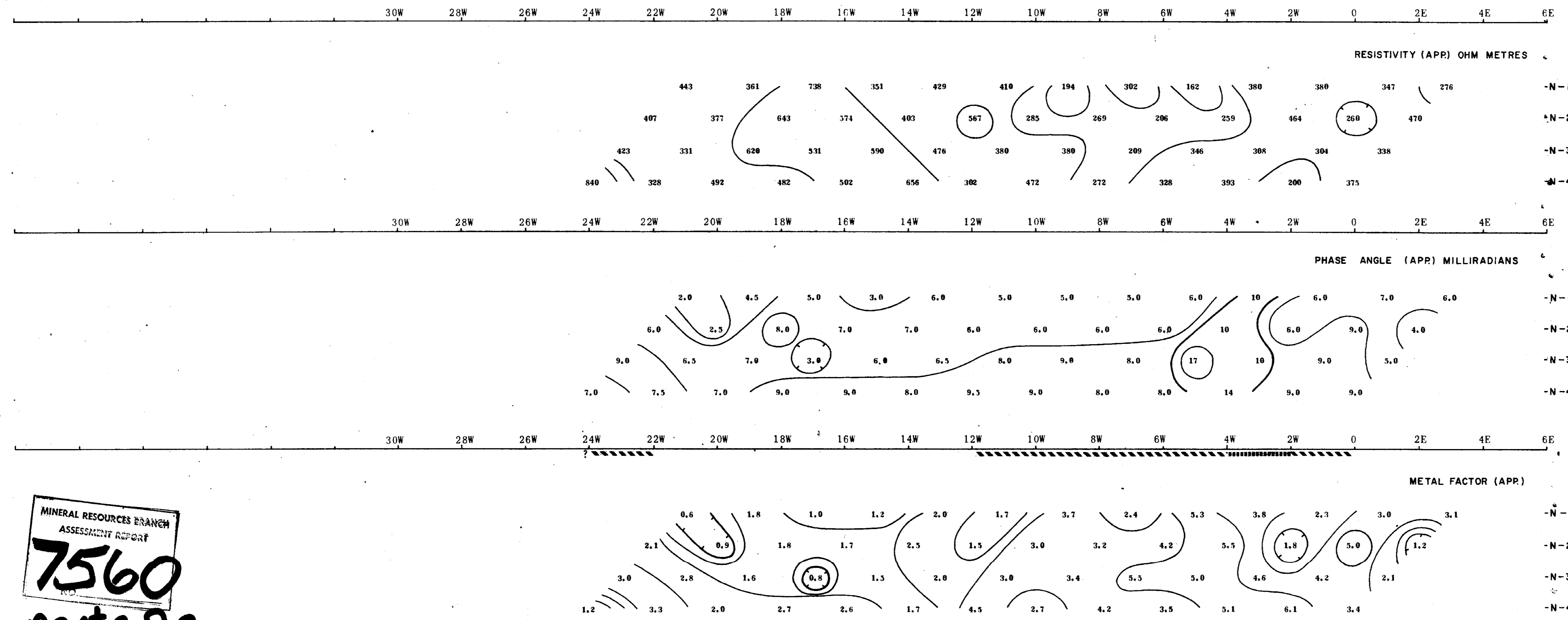
APPROVED

P. G. HALLOP
 10/23/79
 ENGINEER

NOTE - CONTOURS AT LOGARITHMIC INTERVALS
 1, -1.5, -2, -3, -5, -7.5, -10

Expiry Date: February 25, 1980

PHOENIX GEOPHYSICS LIMITED
 INDUCED POLARIZATION AND RESISTIVITY SURVEY



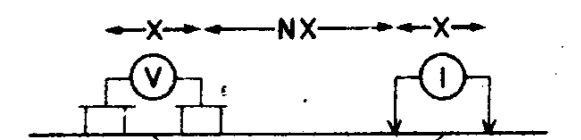
MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
7560
 part 2 of 2

LAWRENCE MINING CORP. LTD.

CHATAWAY LAKE PROPERTY
HIGHLAND VALLEY AREA, B.C.

LINE NO. - 7150N

ELECTRODE CONFIGURATION



PLOTTING POINT X=200m.

SURFACE PROJECTION OF ANOMALOUS ZONE

DEFINITE
PROBABLE
POSSIBLE

FREQUENCY 0.31 HZ.

DATE SURVEYED JUNE/JULY 1979

NOTE - CONTOURS AT LOGARITHMIC INTERVALS 1, -1.5, -2, -3, -5, -7.5, -10

APPROVED
P. G. HALLOF
DATE 10/13/79
PROFESSIONAL ENGINEER
COLUMBIA

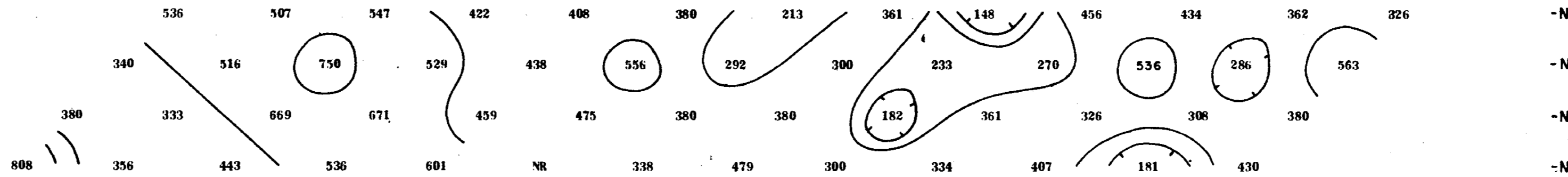
Expiry Date: February 25, 1980

PHOENIX GEOPHYSICS LIMITED

INDUCED POLARIZATION AND RESISTIVITY SURVEY

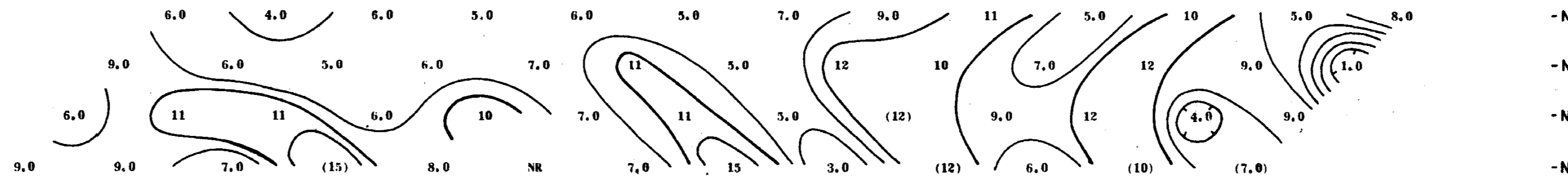
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RESISTIVITY (APP.) OHM METRES



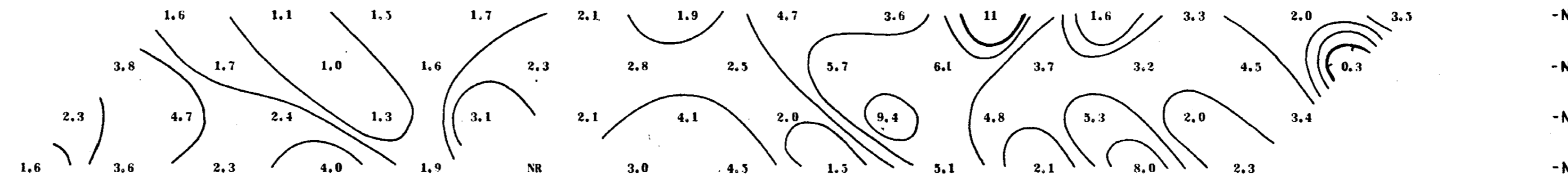
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PHASE ANGLE (APP.) MILLIRADIANS



30W 28W 26W 24W 22W 20W 18W 16W 14W 12W 10W 8W 6W 4W 2W 0 2E 4E 6E

METAL FACTOR (APP.)



MINERAL RESOURCES BRANCH
ASSESSMENT REPORT

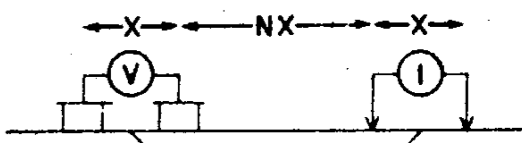
7560

part 2 of 2

LAWRENCE MINING CORP. LTD.
 CHATAWAY LAKE PROPERTY
 HIGHLAND VALLEY AREA, B.C.

LINE NO. - 7273N

ELECTRODE CONFIGURATION



PLOTTING POINT X=200m.

SURFACE PROJECTION OF ANOMALOUS ZONE

DEFINITE
 PROBABLE
 POSSIBLE

FREQUENCY 0.31 HZ.

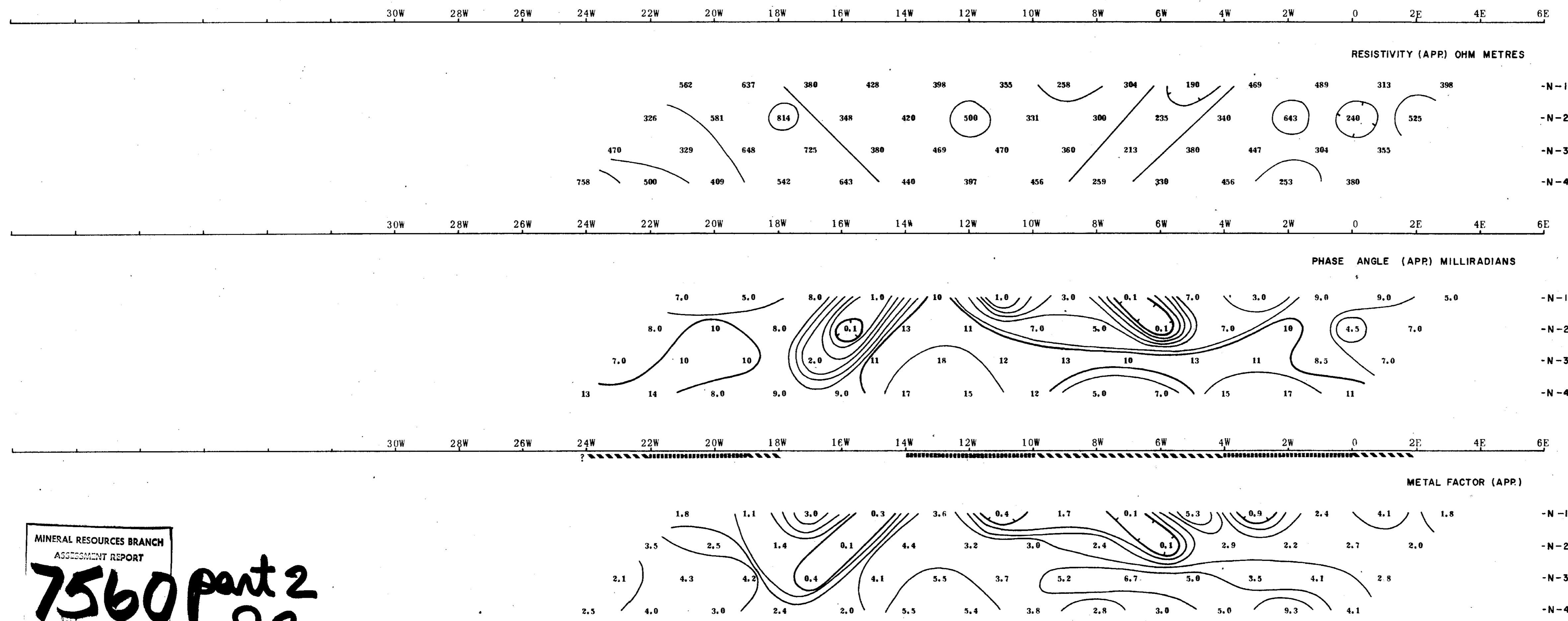
DATE SURVEYED JUNE/JULY 1979

APPROVED

NOTE - CONTOURS AT LOGARITHMIC INTERVALS 1, -1.5, -2, -3, -5, -7.5, -10

Expiry Date: February 25, 1980

PHOENIX GEOPHYSICS LIMITED
 INDUCED POLARIZATION AND RESISTIVITY SURVEY



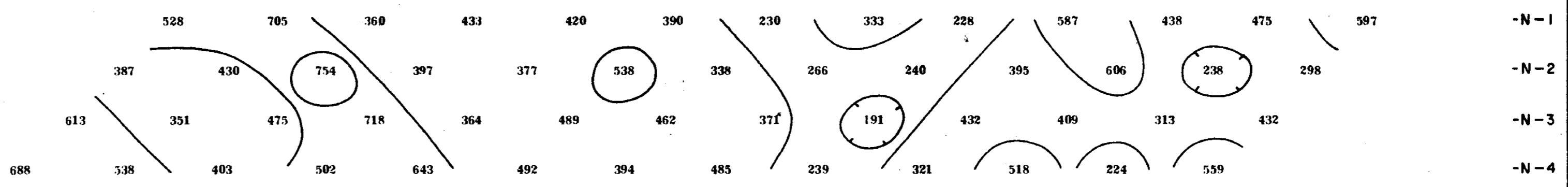
MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT

7560 part 2
82

LAWRENCE MINING CORP. LTD.
 CHATAWAY LAKE PROPERTY
 HIGHLAND VALLEY AREA, B.C.

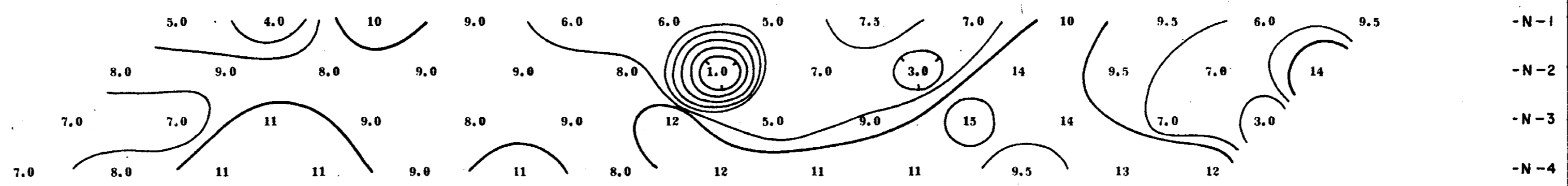
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RESISTIVITY (APP) OHM METRES



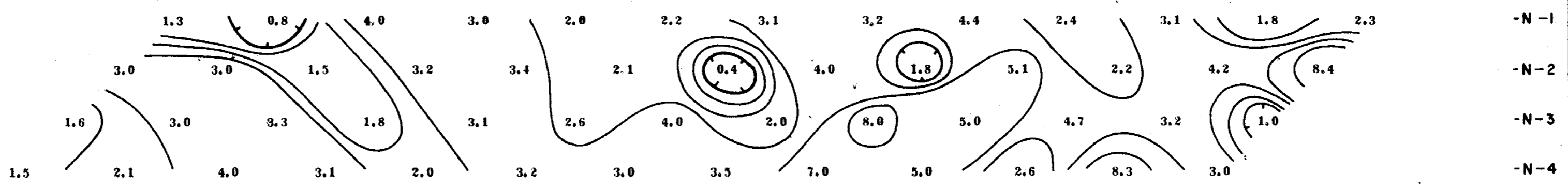
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PHASE ANGLE (APP) MILLIRADIANS



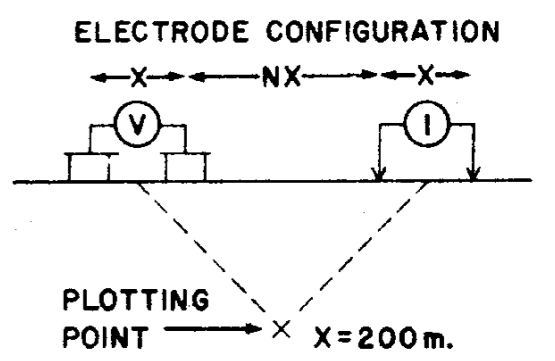
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METAL FACTOR (APP)



MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
7560 part 2
82

LINE NO. - 7400N



SURFACE PROJECTION OF ANOMALOUS ZONE
 DEFINITE —————
 PROBABLE
 POSSIBLE - - - - -

FREQUENCY 0.31 HZ.

DATE SURVEYED JUNE/JULY 1979

NOTE - CONTOURS AT LOGARITHMIC INTERVALS 1, -1.5, -2, -3, -5, -7.5, -10

APPROVED

 P. G. HALLOF
 ENGINEER
 DATE 10/22/79

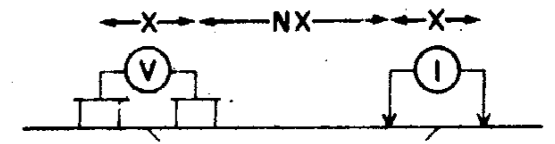
Expiry Date: February 25, 1980

PHOENIX GEOPHYSICS LIMITED
 INDUCED POLARIZATION AND RESISTIVITY SURVEY

LAWRENCE MINING CORP. LTD.
 CHATAWAY LAKE PROPERTY
 HIGHLAND VALLEY AREA, B.C.

LINE NO. - 7529N

ELECTRODE CONFIGURATION



PLOTTING POINT X=200m.

SURFACE PROJECTION OF ANOMALOUS ZONE

DEFINITE
 PROBABLE
 POSSIBLE

FREQUENCY 0.31 HZ.

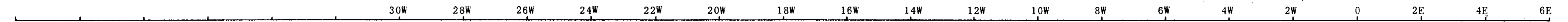
DATE SURVEYED JUNE/JULY 1979

NOTE - CONTOURS AT LOGARITHMIC INTERVALS
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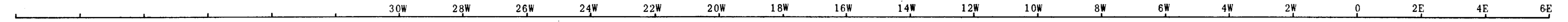
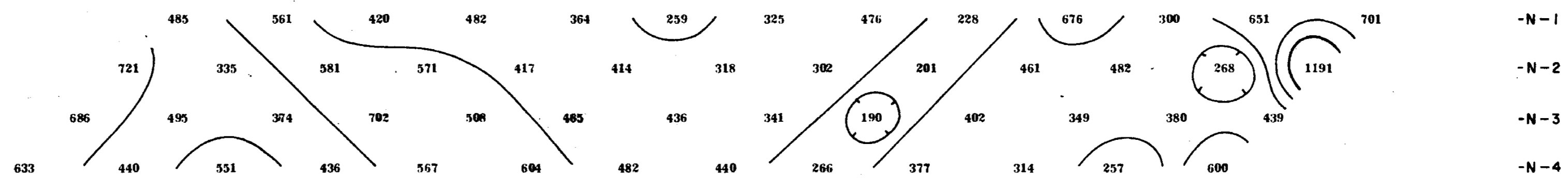
APPROVED
 P. G. HALLOF
 ENGINEER
 DATE 1979

Expiry Date: February 25, 1980

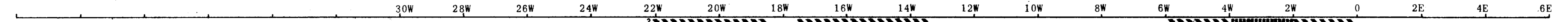
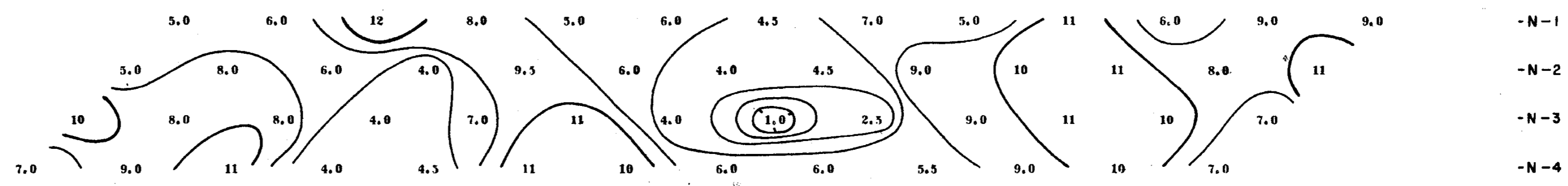
PHOENIX GEOPHYSICS LIMITED
 INDUCED POLARIZATION AND RESISTIVITY SURVEY



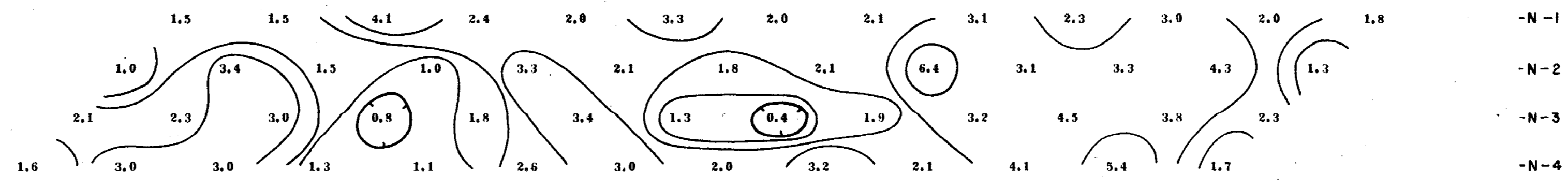
RESISTIVITY (APP.) OHM METRES



PHASE ANGLE (APP.) MILLIRADIANS



METAL FACTOR (APP.)

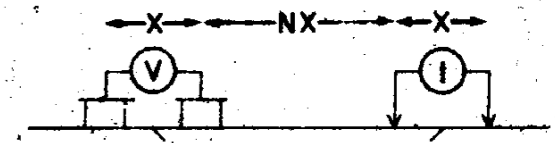


MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
7560 part 2 of 2

LAWRENCE MINING CORP. LTD.
 CHATAWAY LAKE PROPERTY
 HIGHLAND VALLEY AREA, B.C.

LINE NO. - 7610N

ELECTRODE CONFIGURATION



PLOTTING POINT X=200m.

SURFACE PROJECTION OF ANOMALOUS ZONE

DEFINITE
 PROBABLE
 POSSIBLE

FREQUENCY 0.31 HZ.

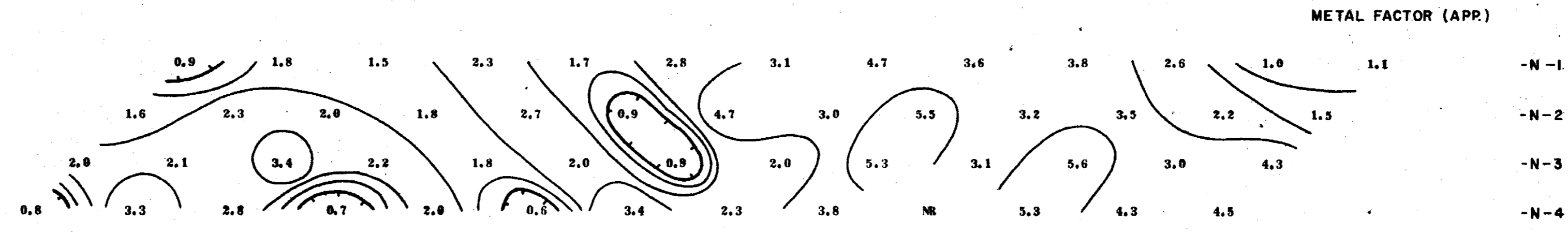
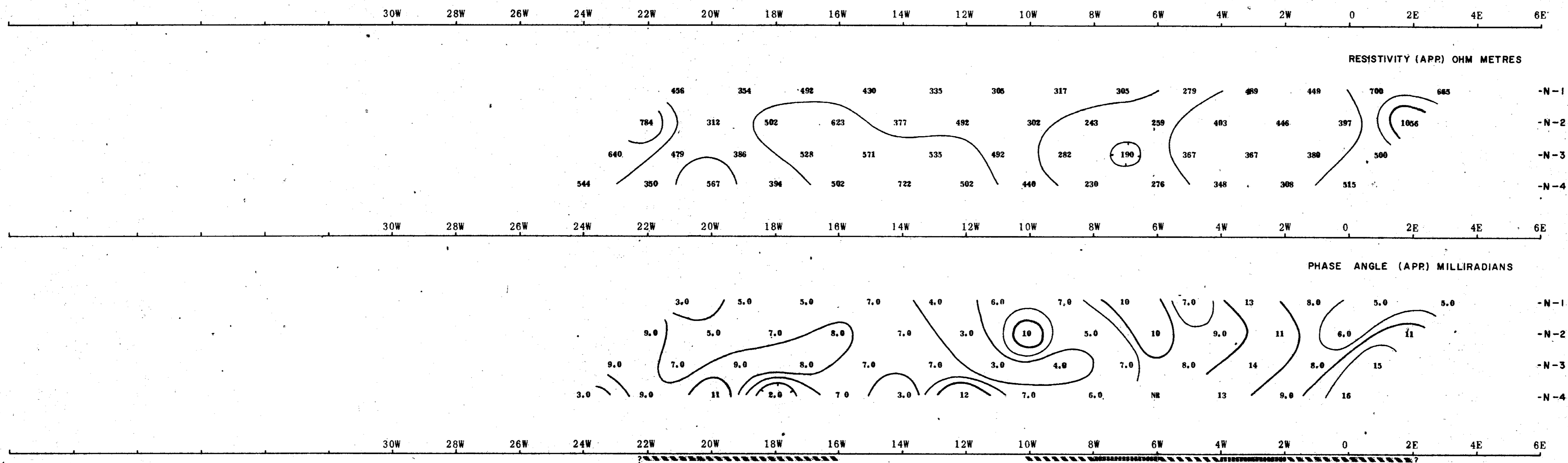
DATE SURVEYED JUNE/JULY 1979

NOTE - CONTOURS AT LOGARITHMIC INTERVALS 1, -1.5, -2, -3, -5, -7.5, -10

APPROVED PROFESSIONAL ENGINEER
 P. G. HALLOF
 10/23/79
 BRITISH COLUMBIA

Expiry Date: February 25, 1980

PHOENIX GEOPHYSICS LIMITED
 INDUCED POLARIZATION AND RESISTIVITY SURVEY

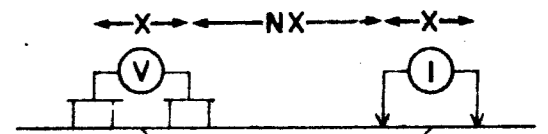


MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
7560
 part 2 of 2

LAWRENCE MINING CORP. LTD.
 CHATAWAY LAKE PROPERTY
 HIGHLAND VALLEY AREA, B.C.

LINE NO. - 7610N

ELECTRODE CONFIGURATION



PLOTTING POINT X=200m.

SURFACE PROJECTION OF ANOMALOUS ZONE

DEFINITE
 PROBABLE
 POSSIBLE

FREQUENCIES 0.31-5.0 HZ.

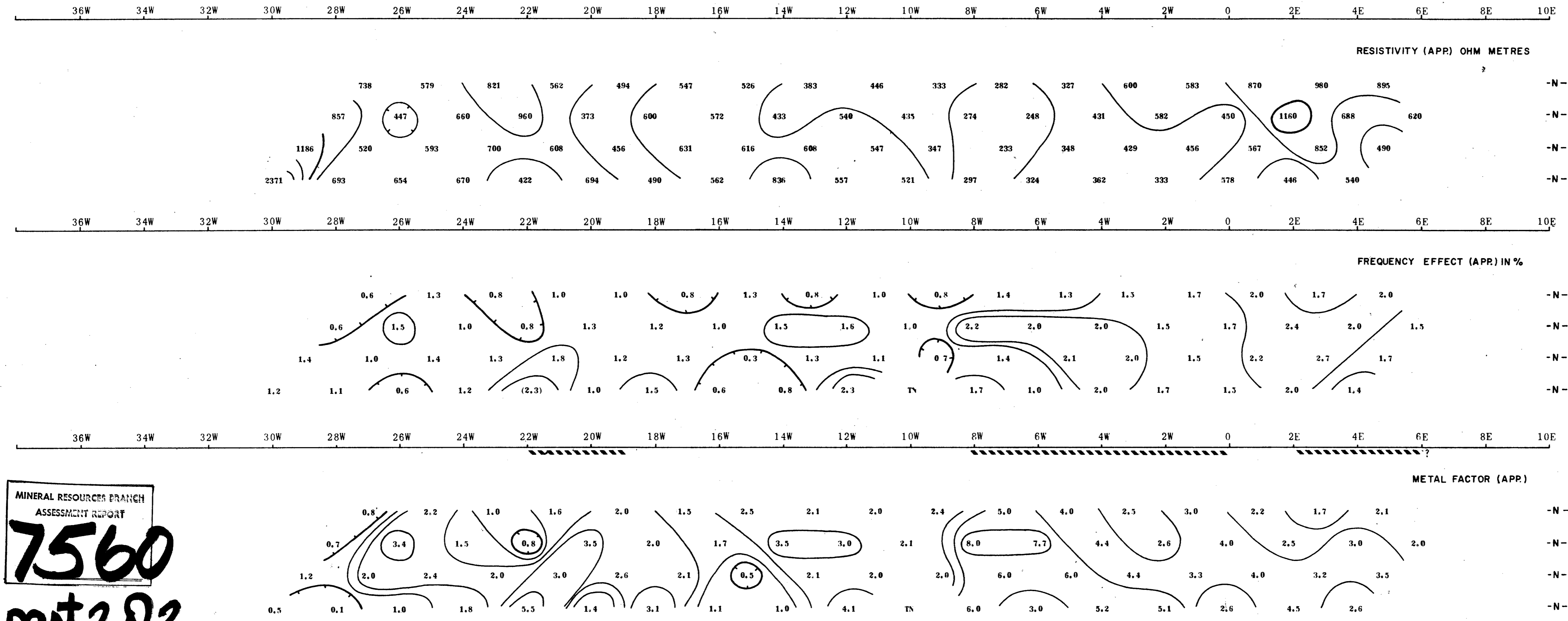
DATE SURVEYED JUNE/JULY 1979

NOTE - CONTOURS AT LOGARITHMIC INTERVALS 1, -1.5, -2, -3, -5, -7.5, -10

APPROVED
 P. G. HALLOF
 ENGINEER

Expiry Date: February 25, 1980

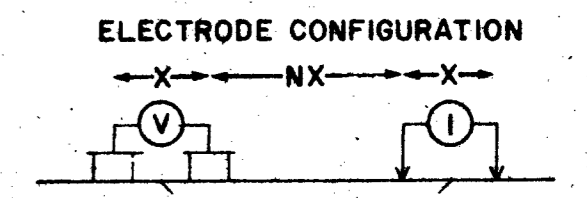
PHOENIX GEOPHYSICS LIMITED
 INDUCED POLARIZATION AND RESISTIVITY SURVEY



MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
7560
 part 2 of 2

LAWRENCE MINING CORP. LTD.
 CHATAWAY LAKE PROPERTY
 HIGHLAND VALLEY AREA, B.C.

LINE NO. - 7750N



PLOTTING POINT X = 200m.

SURFACE PROJECTION OF ANOMALOUS ZONE
 DEFINITE
 PROBABLE
 POSSIBLE

FREQUENCY 0.31 HZ.

DATE SURVEYED JUNE/JULY 1979

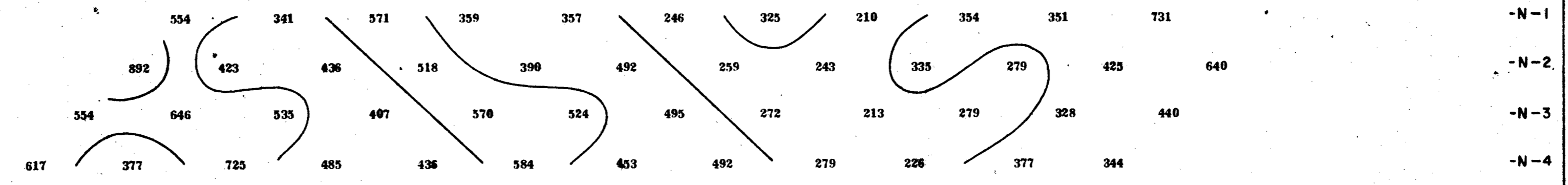
APPROVED
 P. G. HALLOF
 ENGINEER
 DATE 10/22/79
 Expiry Date: February 25, 1980

NOTE - CONTOURS AT LOGARITHMIC INTERVALS 1, -1.5, -2, -3, -5, -7.5, -10

PHOENIX GEOPHYSICS LIMITED
 INDUCED POLARIZATION AND RESISTIVITY SURVEY

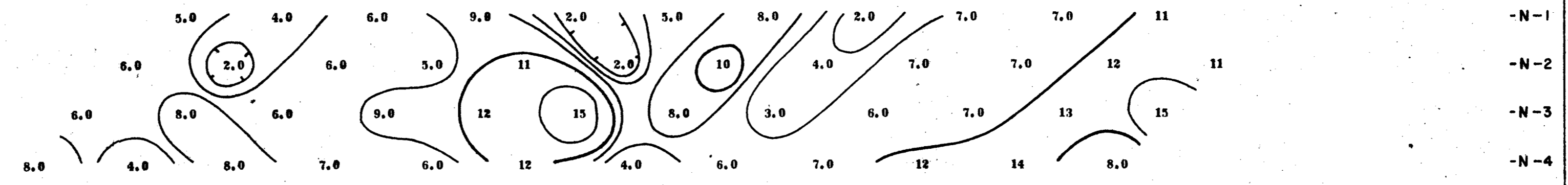
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RESISTIVITY (APP) OHM METRES



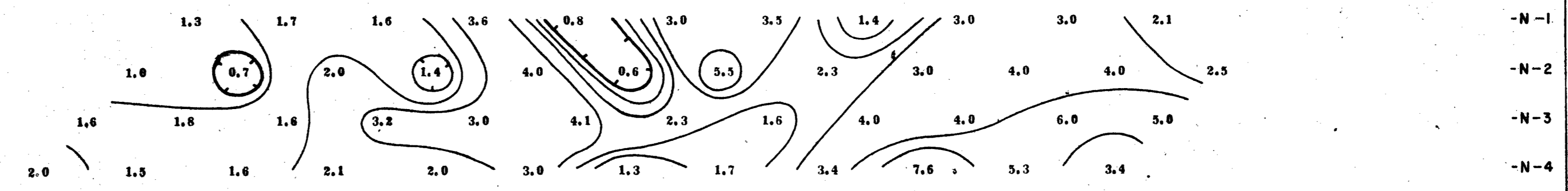
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PHASE ANGLE (APP) MILLIRADIANS



30W 28W 26W 24W 22W 20W 18W 16W 14W 12W 10W 8W 6W 4W 2W 0 2E 4E 6E

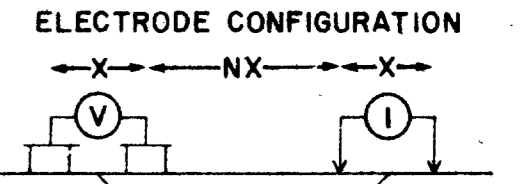
METAL FACTOR (APP)



MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
7560 part 2
82

LAWRENCE MINING CORP. LTD.
 CHATAWAY LAKE PROPERTY
 HIGHLAND VALLEY AREA, B.C.

LINE NO. - 7750N



PLOTTING POINT X=200m.

SURFACE PROJECTION OF ANOMALOUS ZONE
 DEFINITE —————
 PROBABLE
 POSSIBLE - - - - -

FREQUENCIES 0.31-5.0 HZ.

DATE SURVEYED JUNE/JULY 1979

NOTE - CONTOURS AT LOGARITHMIC INTERVALS 1, -1.5, -2, -3, -5, -7.5, -10

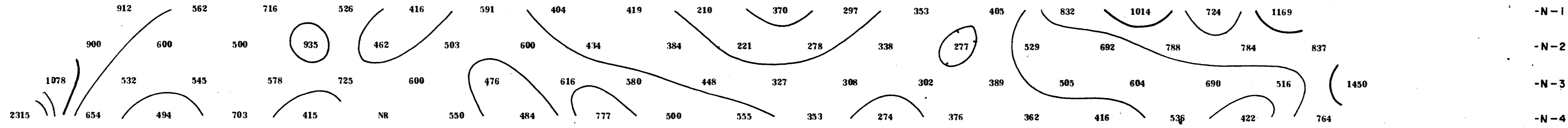
APPROVED *P. G. HALLOF*
 P. G. HALLOF
 ENGINEER
 DATE 1/27/79

Expiry Date: February 25, 1980

PHOENIX GEOPHYSICS LIMITED
 INDUCED POLARIZATION AND RESISTIVITY SURVEY

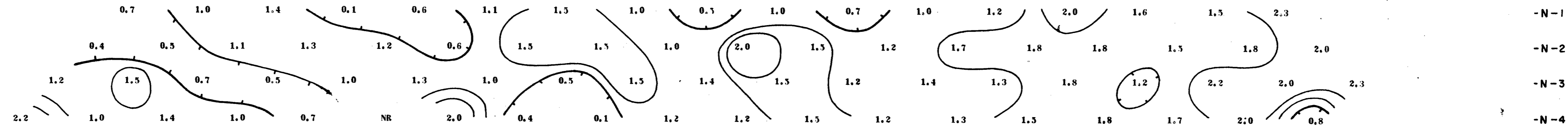
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RESISTIVITY (APP) OHM METRES



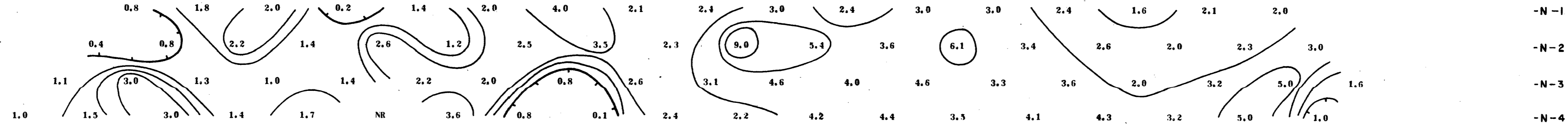
36W 34W 32W 30W 28W 26W 24W 22W 20W 18W 16W 14W 12W 10W 8W 6W 4W 2W 0 2E 4E 6E 8E 10E 12E

FREQUENCY EFFECT (APP) IN %



36W 34W 32W 30W 28W 26W 24W 22W 20W 18W 16W 14W 12W 10W 8W 6W 4W 2W 0 2E 4E 6E 8E 10E 12E

METAL FACTOR (APP)



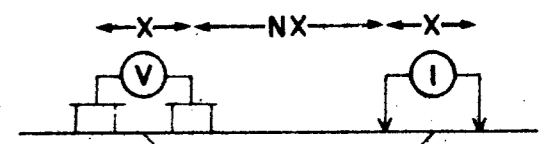
MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT

7560
 part 2 of 2

LAWRENCE MINING CORP. LTD.
 CHATAWAY LAKE PROPERTY
 HIGHLAND VALLEY AREA, B.C.

LINE NO. - 7862N

ELECTRODE CONFIGURATION



PLOTTING POINT X=200m.

SURFACE PROJECTION OF ANOMALOUS ZONE
 DEFINITE —————
 PROBABLE
 POSSIBLE - - - - -

FREQUENCY 0.31 HZ.

DATE SURVEYED JUNE/JULY 1979

NOTE - CONTOURS AT LOGARITHMIC INTERVALS
 1, -1.5, -2, -3, -5, -7.5, -10

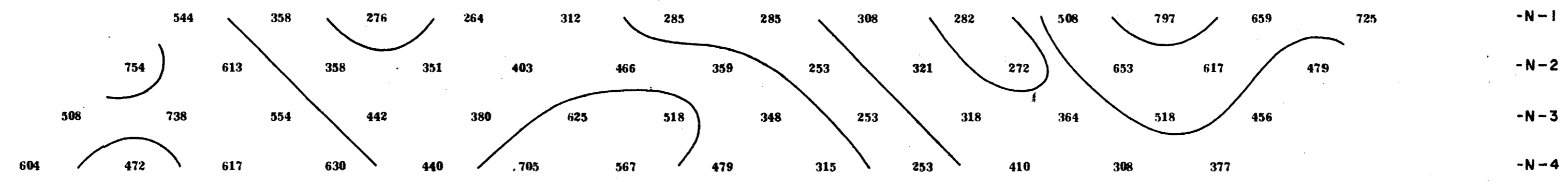
APPROVED
P. G. HALLOF
 P. G. HALLOF
 ENGINEER
 DATE 10/25/79
 COLUMBIA

Expiry Date: February 25, 1980

PHOENIX GEOPHYSICS LIMITED
 INDUCED POLARIZATION AND RESISTIVITY SURVEY

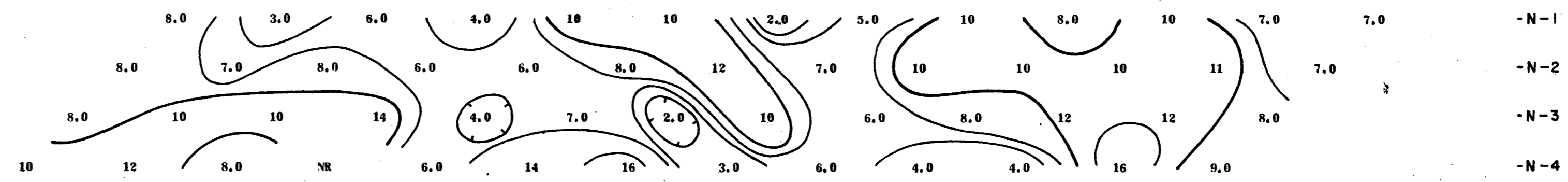
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RESISTIVITY (APP) OHM METRES



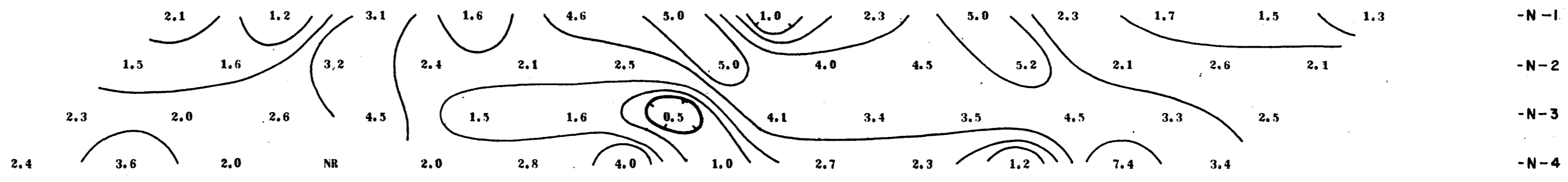
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PHASE ANGLE (APP) MILLIRADIANS



30W 28W 26W 24W 22W 20W 18W 16W 14W 12W 10W 8W 6W 4W 2W 0 2E 4E 6E

METAL FACTOR (APP)

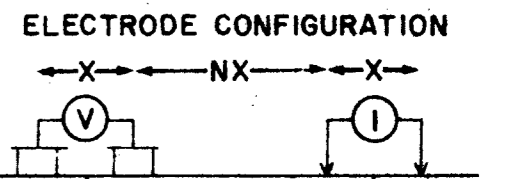


MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT

7560 part 2
882

LAWRENCE MINING CORP. LTD.
 CHATAWAY LAKE PROPERTY
 HIGHLAND VALLEY AREA, B.C.

LINE NO. - **7862 N**



PLOTTING POINT X = 200m.

SURFACE PROJECTION OF ANOMALOUS ZONE
 DEFINITE
 PROBABLE
 POSSIBLE

FREQUENCIES 0-31-5 OHZ.

DATE SURVEYED JUNE/JULY 1979

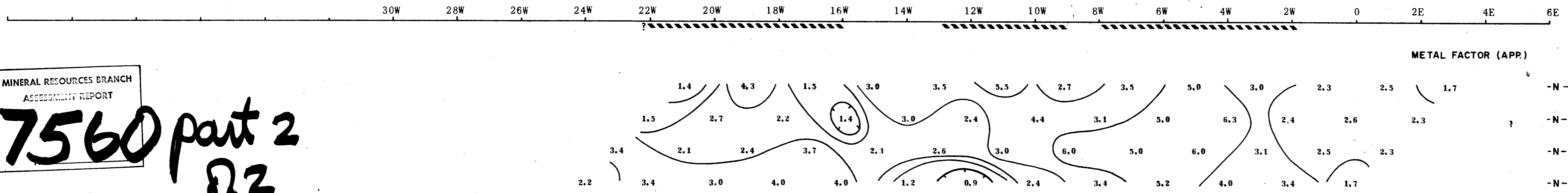
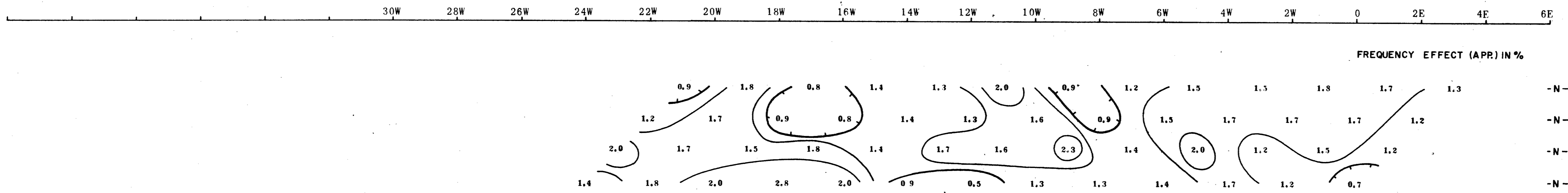
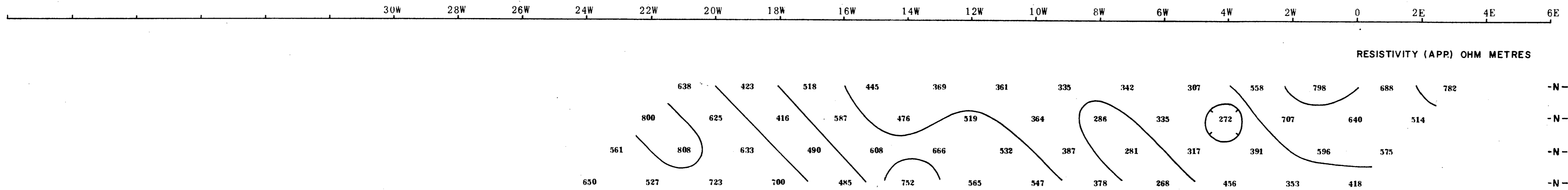
NOTE - CONTOURS AT LOGARITHMIC INTERVALS 1,-1.5,-2,-3,-5,-7.5,-10

APPROVED PROFESSIONAL ENGINEER

 P. G. HALLOF
 DATE 12/27/79
 COLUMBIA ENGINEER

Expiry Date: February 25, 1980

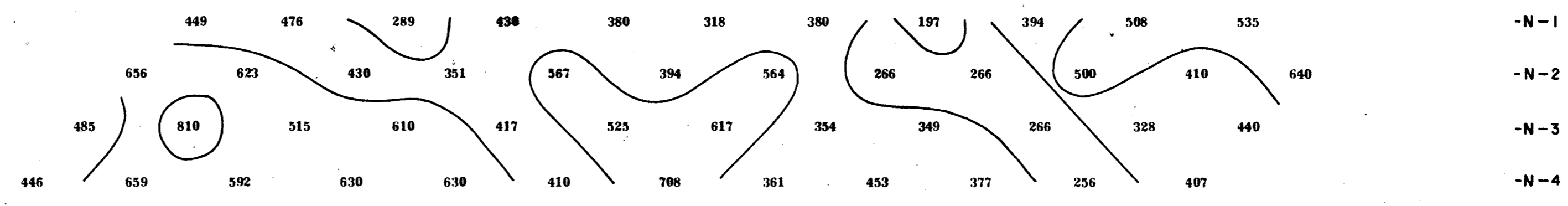
PHOENIX GEOPHYSICS LIMITED
 INDUCED POLARIZATION AND RESISTIVITY SURVEY



MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
7560 part 2
82

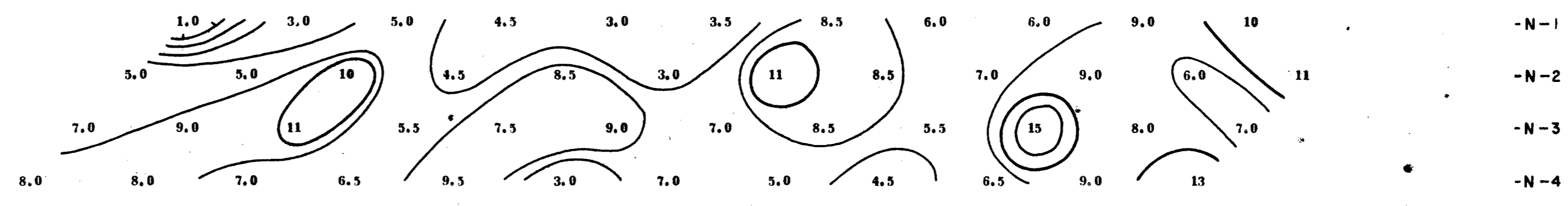
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RESISTIVITY (APP) OHM METRES



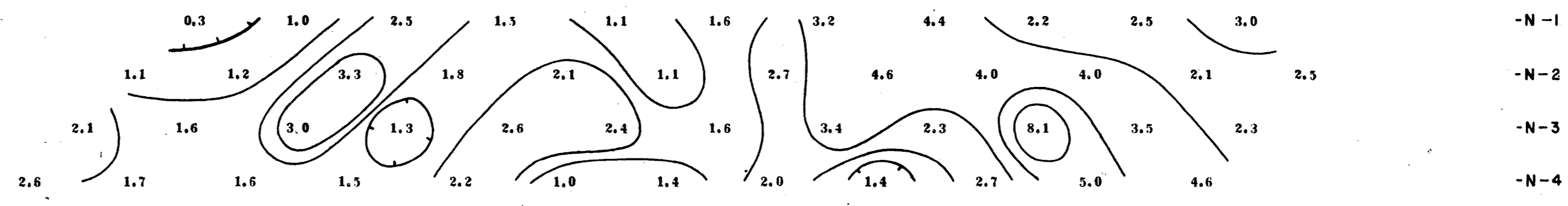
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PHASE ANGLE (APP) MILLIRADIANS



31W 29W 27W 25W 23W 21W 19W 17W 15W 13W 11W 9W 7W 5W 3W 1W 1E 3E

METAL FACTOR (APP)



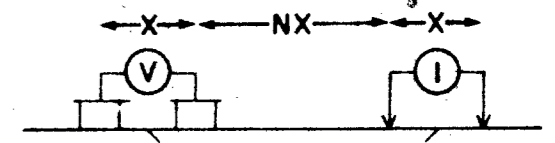
MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
7560 part 2
82

DWG. NO. - I.P. - 5166-18

LAWRENCE MINING CORP. LTD.
 CHATAWAY LAKE PROPERTY
 HIGHLAND VALLEY AREA, B.C.

LINE NO. - 8000

ELECTRODE CONFIGURATION



PLOTTING POINT X=200m.

SURFACE PROJECTION OF ANOMALOUS ZONE
 DEFINITE —————
 PROBABLE
 POSSIBLE - - - - -

FREQUENCY 0.31 HZ.

DATE SURVEYED JUNE/JULY 1979

NOTE - CONTOURS AT LOGARITHMIC INTERVALS 1, -1.5, -2, -3, -5, -7.5, -10

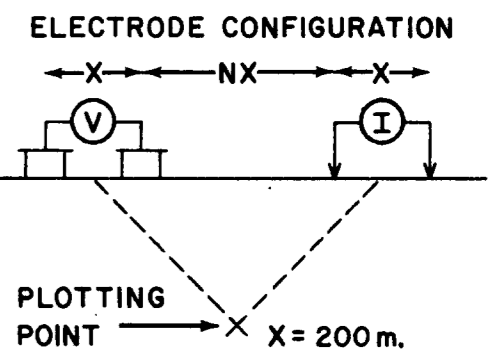
APPROVED PROFESSIONAL ENGINEER
P. G. HALLOF
 P. G. HALLOF
 1/22/79
 COLUMBIA ENGINEER

Expiry Date: February 25, 1980

PHOENIX GEOPHYSICS LIMITED
 INDUCED POLARIZATION AND RESISTIVITY SURVEY

LAWRENCE MINING CORP. LTD.
 CHATAWAY LAKE PROPERTY
 HIGHLAND VALLEY AREA, B.C.

LINE NO.- 8000 N



SURFACE PROJECTION OF ANOMALOUS ZONE

DEFINITE **—————**

PROBABLE **.....**

POSSIBLE **~~~~~**

FREQUENCIES 0.31-5.0HZ.

DATE SURVEYED JUNE/JULY 1979

APPROVED *[Signature]*

P. G. HALLOF

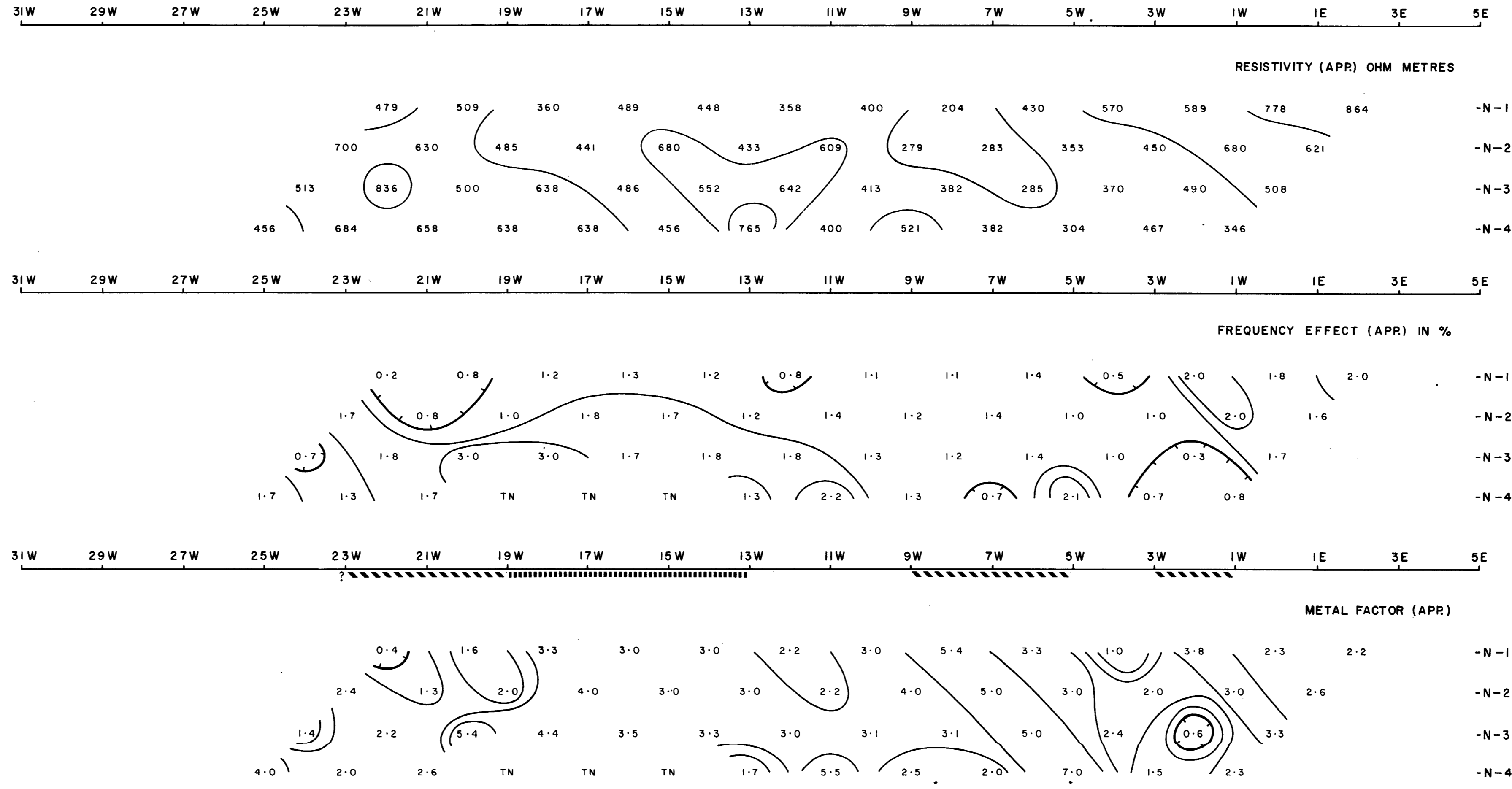
DATE 10/22/79

ENGINEER

Expiry Date: February 25, 1980

NOTE - CONTOURS AT LOGARITHMIC INTERVALS 1,-1.5,-2,-3,-5,-7.5,-10

PHOENIX GEOPHYSICS LIMITED
 INDUCED POLARIZATION AND RESISTIVITY SURVEY

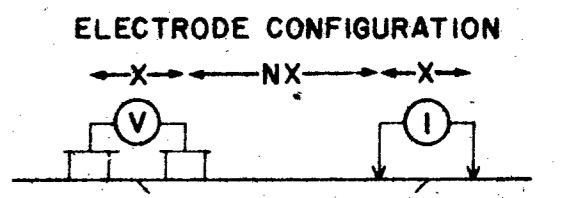


MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT

7560 part 2 of 2

LAWRENCE MINING CORP. LTD.
 CHATAWAY LAKE PROPERTY
 HIGHLAND VALLEY AREA, B.C.

LINE NO. - B100N



PLOTTING POINT X = 200m.

SURFACE PROJECTION OF ANOMALOUS ZONE

DEFINITE

PROBABLE

POSSIBLE

FREQUENCY 0.31 HZ.

DATE SURVEYED JUNE/JULY 1979

APPROVED

P. G. HALLOF
 PROFESSIONAL ENGINEER
 COLUMBIA

DATE 10/22/79

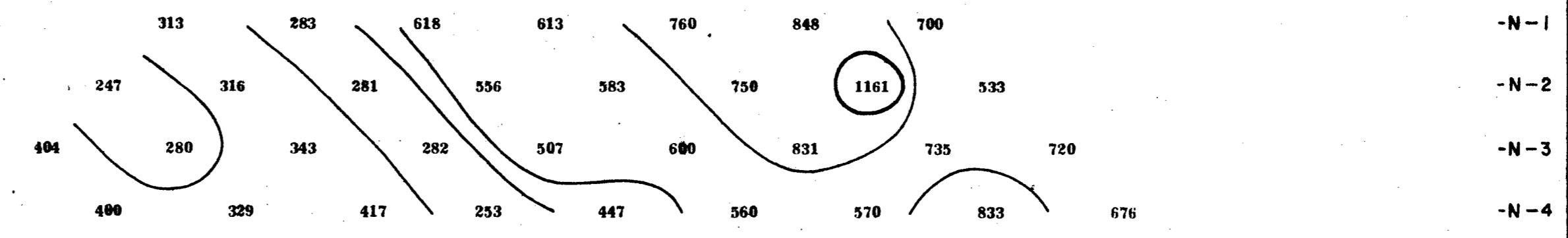
Expiry Date: February 25, 1980

NOTE - CONTOURS AT LOGARITHMIC INTERVALS 1, -1.5, -2, -3, -5, -7.5, -10

PHOENIX GEOPHYSICS LIMITED
 INDUCED POLARIZATION AND RESISTIVITY SURVEY

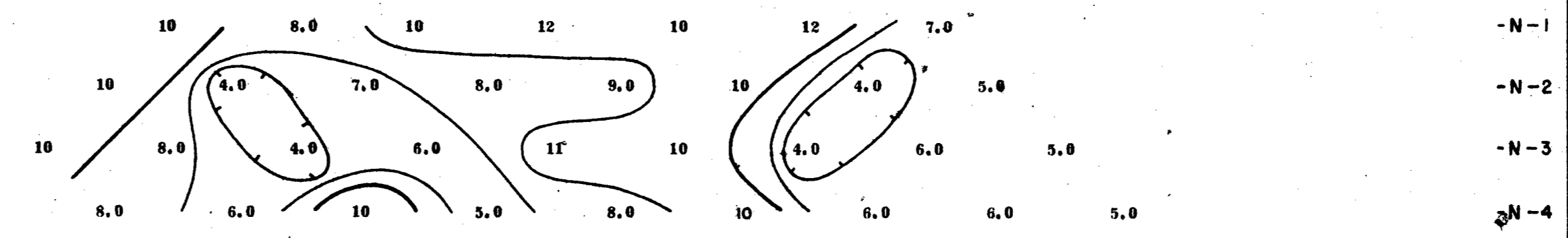
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RESISTIVITY (APP) OHM METRES



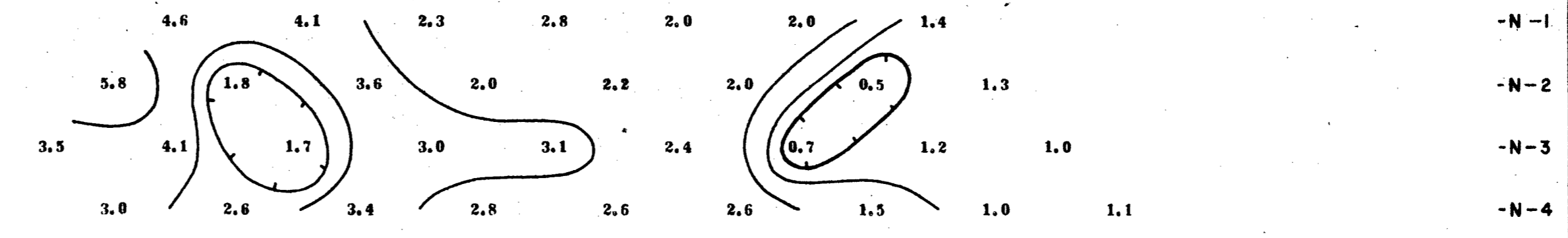
14W 12W 10W 8W 6W 4W 2W 0 2E 4E 6E 8E 10E 12E 14E

PHASE ANGLE (APP) MILLIRADIANS



14W 12W 10W 8W 6W 4W 2W 0 2E 4E 6E 8E 10E 12E 14E

METAL FACTOR (APP)



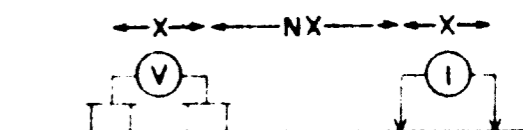
MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
7560 part 2 of 2

LAWRENCE MINING CORP. LTD.

CHATAWAY LAKE PROPERTY
HIGHLAND VALLEY AREA, B.C.

LINE NO. - 8200N

ELECTRODE CONFIGURATION



PLOTTING POINT → X=200m.

SURFACE PROJECTION OF ANOMALOUS ZONE

DEFINITE **————**
PROBABLE **.....**
POSSIBLE **-----**

FREQUENCY 0.31 HZ.

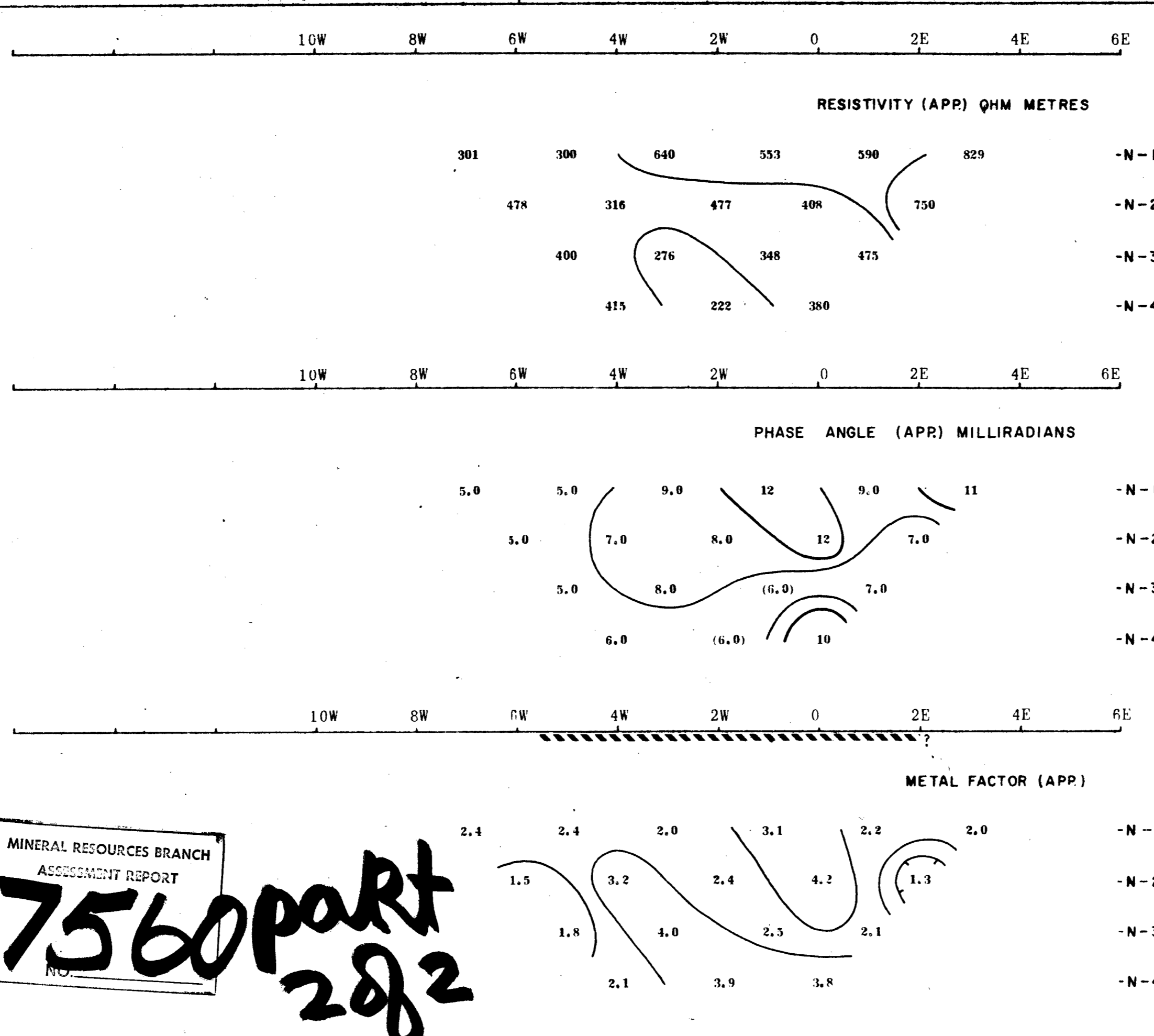
DATE SURVEYED JUNE/JULY 1979

APPROVED *[Signature]*
P. G. HALLOF
DATE 10/23/79
PROFESSIONAL ENGINEER
COLUMBIA PROVINCE

Expiry Date: February 25, 1980

NOTE - CONTOURS AT LOGARITHMIC INTERVALS
1, -1.5, -2, -3, -5, -7.5, -10

PHOENIX GEOPHYSICS LIMITED
INDUCED POLARIZATION AND RESISTIVITY SURVEY

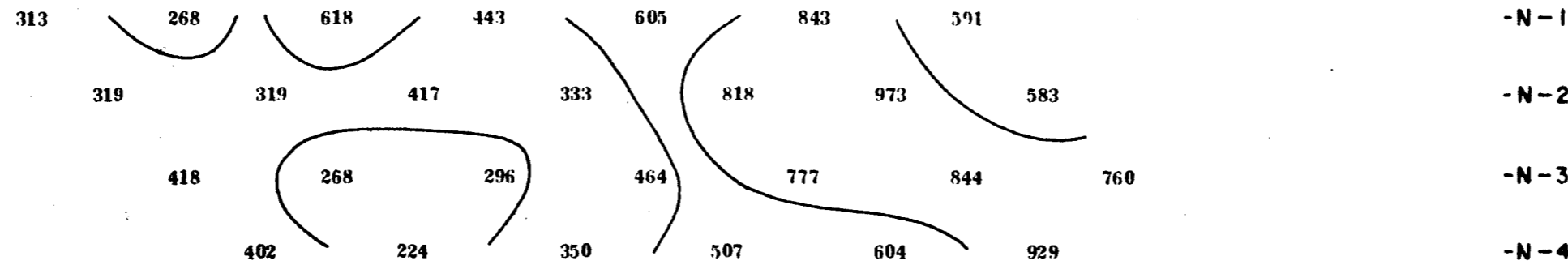


MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
7560 part 282

10W 8W 6W 4W 2W 0 2E 4E 6E 8E 10E 12E

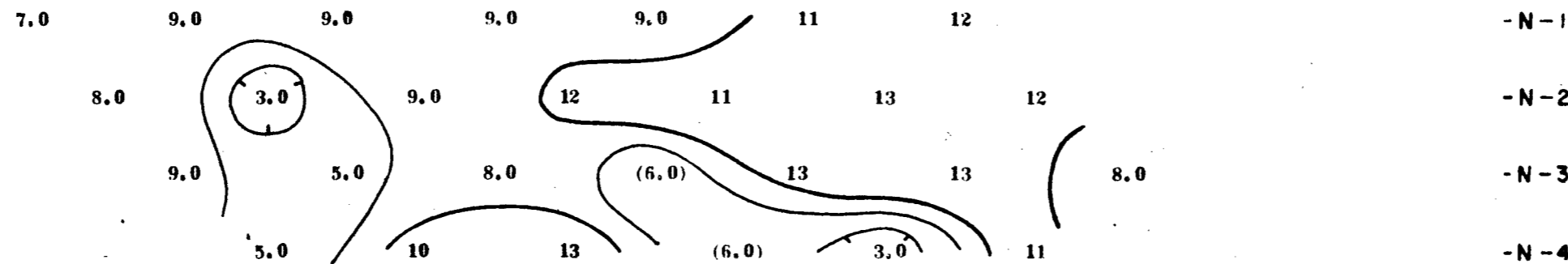
DWG. NO. - I.P. - 5166-22

RESISTIVITY (APP) OHM METRES



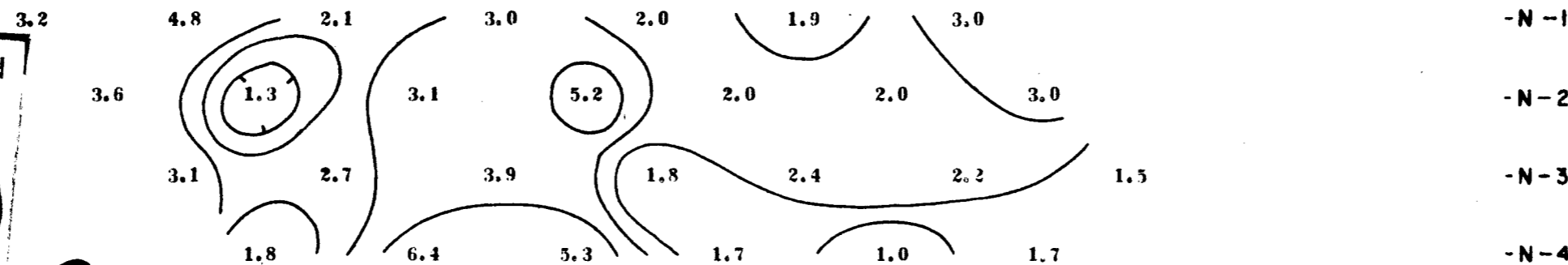
10W 8W 6W 4W 2W 0 2E 4E 6E 8E 10E 12E

PHASE ANGLE (APP) MILLIRADIANS



10W 8W 6W 4W 2W 0 2E 4E 6E 8E 10E 12E

METAL FACTOR (APP)

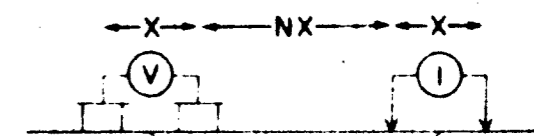


LAWRENCE MINING CORP. LTD.

CHATAWAY LAKE PROPERTY
HIGHLAND VALLEY AREA, B.C.

LINE NO. - 8300N

ELECTRODE CONFIGURATION



PLOTTING POINT X=200m.

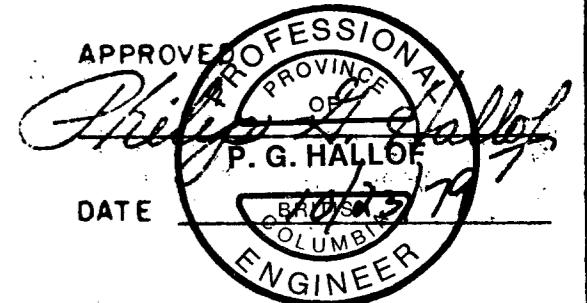
SURFACE PROJECTION OF ANOMALOUS ZONE

DEFINITE **—————**
PROBABLE **.....**
POSSIBLE **~~~~~**

FREQUENCY 0.31 HZ.

DATE SURVEYED JUNE/JULY 1979

NOTE - CONTOURS AT LOGARITHMIC INTERVALS 1, -1.5, -2, -3, -5, -7.5, -10



Expiry Date: February 25, 1980

PHOENIX GEOPHYSICS LIMITED

INDUCED POLARIZATION AND RESISTIVITY SURVEY

MINERAL RESOURCES BRANCH
ASSESSMENT REPORT

7560

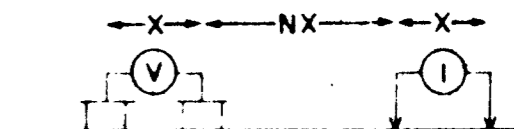
part 282

LAWRENCE MINING CORP. LTD.

CHATAWAY LAKE PROPERTY
HIGHLAND VALLEY AREA, B.C.

LINE NO. - 8400N

ELECTRODE CONFIGURATION



PLOTTING POINT
X = 200 m.

SURFACE PROJECTION
OF ANOMALOUS ZONE

DEFINITE **—————**
PROBABLE **.....**
POSSIBLE **-----**

FREQUENCY 0.31 HZ.

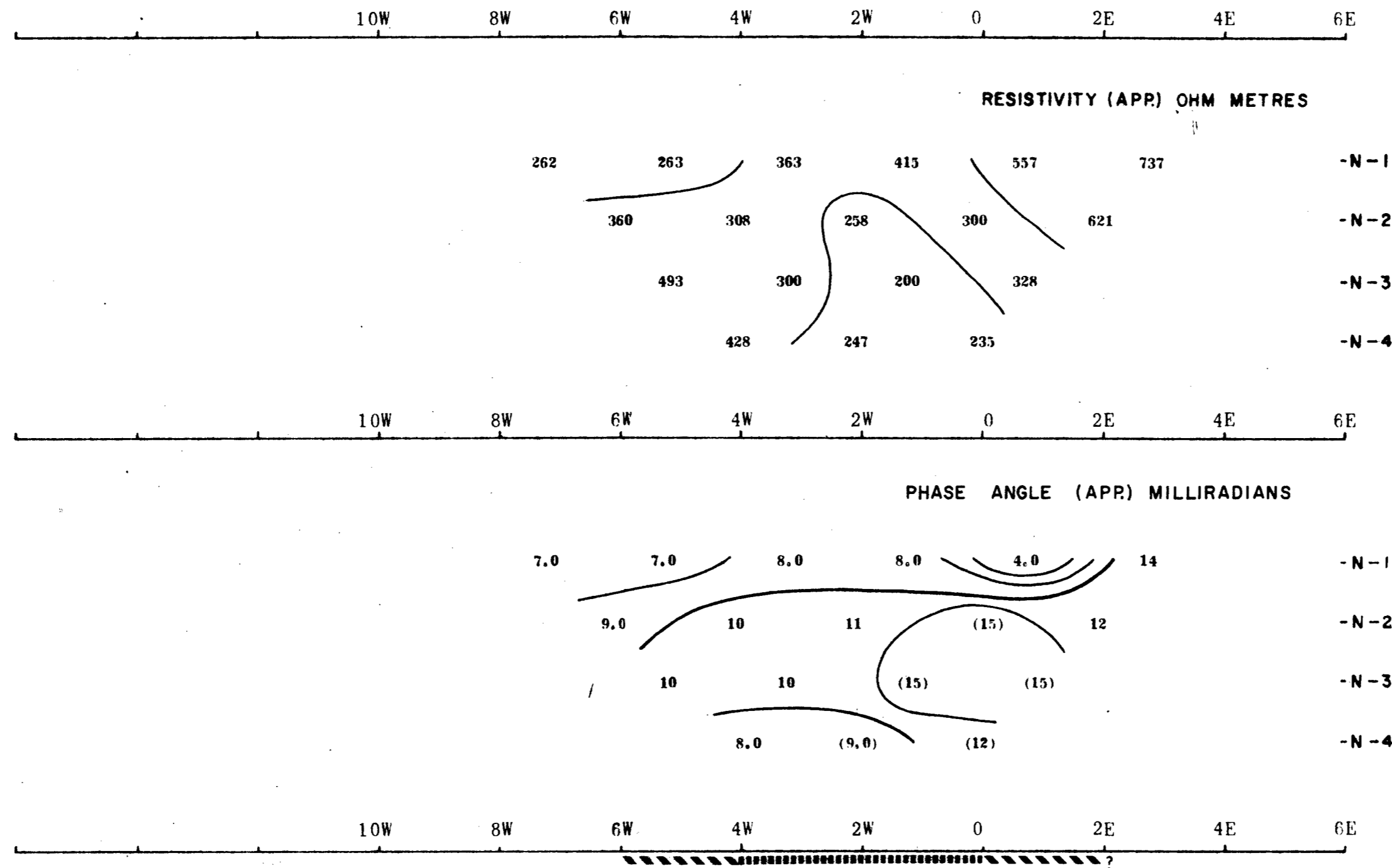
DATE SURVEYED JUNE/JULY 1979

APPROVED **PROFESSIONAL**
P. G. HALLOF
P. G. HALLOF
DATE 10/23/79
COLUMBIA
ENGINEER

NOTE - CONTOURS AT
LOGARITHMIC INTERVALS
1, -1.5, -2, -3, -5, -7.5, -10

Expiry Date: February 25, 1980

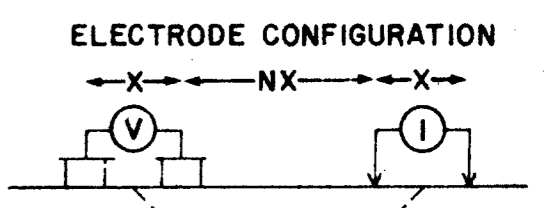
PHOENIX GEOPHYSICS LIMITED
INDUCED POLARIZATION AND RESISTIVITY SURVEY



MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
7560 part 2
NO. **862**

LAWRENCE MINING CORP. LTD.
 CHATAWAY LAKE PROPERTY
 HIGHLAND VALLEY AREA, B.C.

LINE NO. - 8500N



PLOTTING POINT X = 200 m.

SURFACE PROJECTION OF ANOMALOUS ZONE
 DEFINITE
 PROBABLE
 POSSIBLE

FREQUENCY 0.31 HZ.

DATE SURVEYED JUNE/JULY 1979

APPROVED
 PROFESSIONAL ENGINEER
 P. G. HALLOF
 DATE 12/2/79
 COLUMBIA ENGINEER

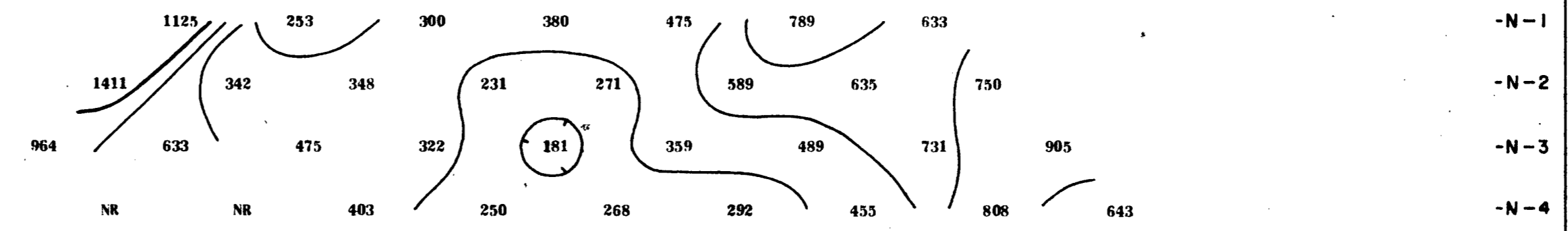
Expiry Date: February 25, 1980

NOTE - CONTOURS AT LOGARITHMIC INTERVALS
 1, -1.5, -2, -3, -5, -7.5, -10

PHOENIX GEOPHYSICS LIMITED
 INDUCED POLARIZATION AND RESISTIVITY SURVEY

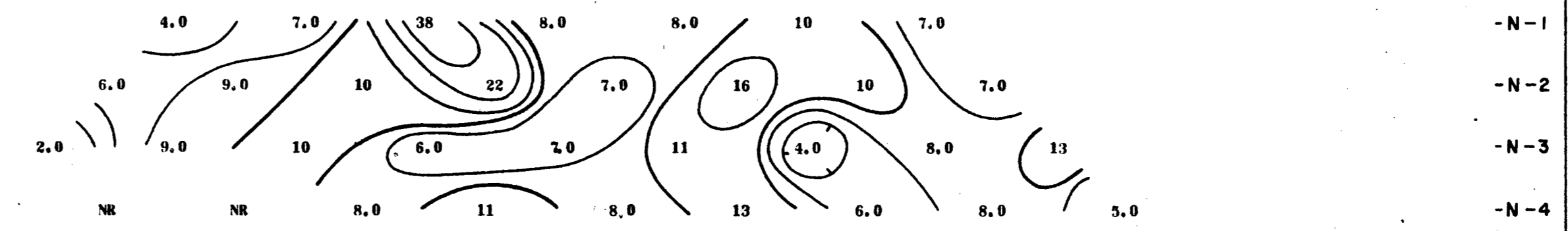
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RESISTIVITY (APP) OHM METRES



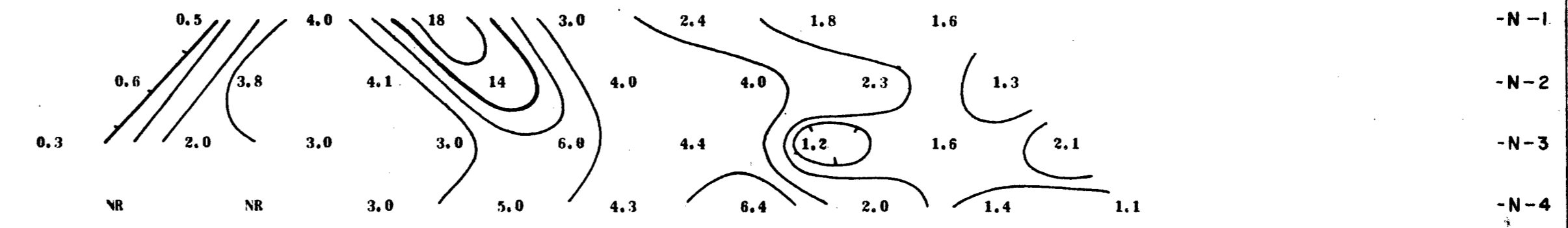
14W 12W 10W 8W 6W 4W 2W 0 2E 4E 6E 8E 10E 12E 14E

PHASE ANGLE (APP) MILLIRADIANS



14W 12W 10W 8W 6W 4W 2W 0 2E 4E 6E 8E 10E 12E 14E

METAL FACTOR (APP)



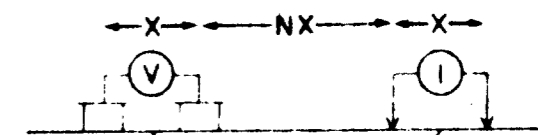
MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
7560 part 2
 8/2

LAWRENCE MINING CORP. LTD.

CHATAWAY LAKE PROPERTY
HIGHLAND VALLEY AREA, B.C.

LINE NO. - 8600N

ELECTRODE CONFIGURATION



PLOTTING POINT
X = 200 m.

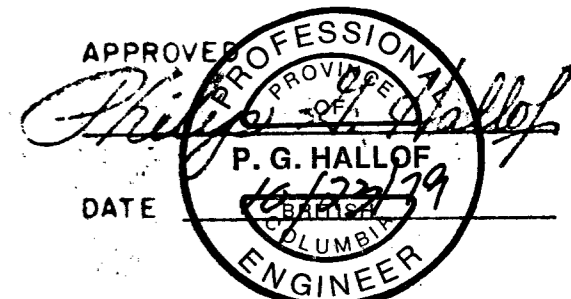
SURFACE PROJECTION
OF ANOMALOUS ZONE

DEFINITE
PROBABLE
POSSIBLE

FREQUENCY 0.31 HZ.

DATE SURVEYED JUNE/JULY 1979

APPROVED



DATE

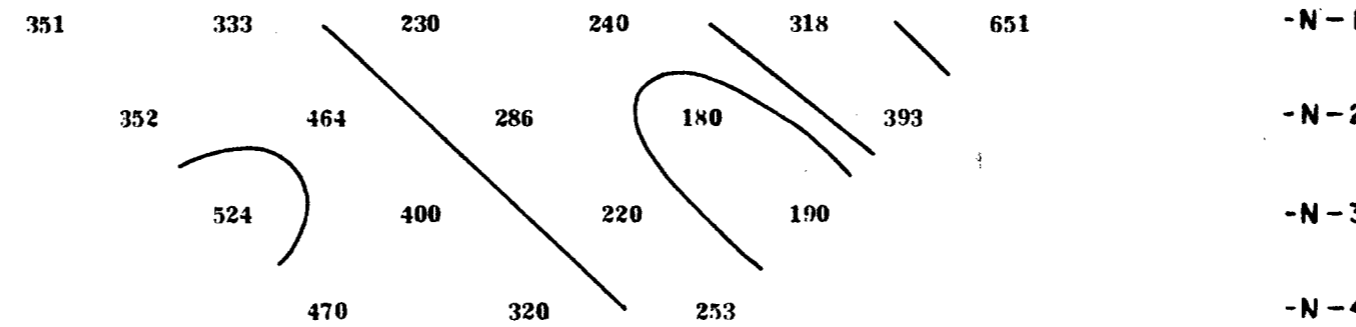
Expiry Date: February 25, 1980

NOTE - CONTOURS AT
LOGARITHMIC INTERVALS
1, -1.5, -2, -3, -5, -7.5, -10

PHOENIX GEOPHYSICS LIMITED
INDUCED POLARIZATION AND RESISTIVITY SURVEY

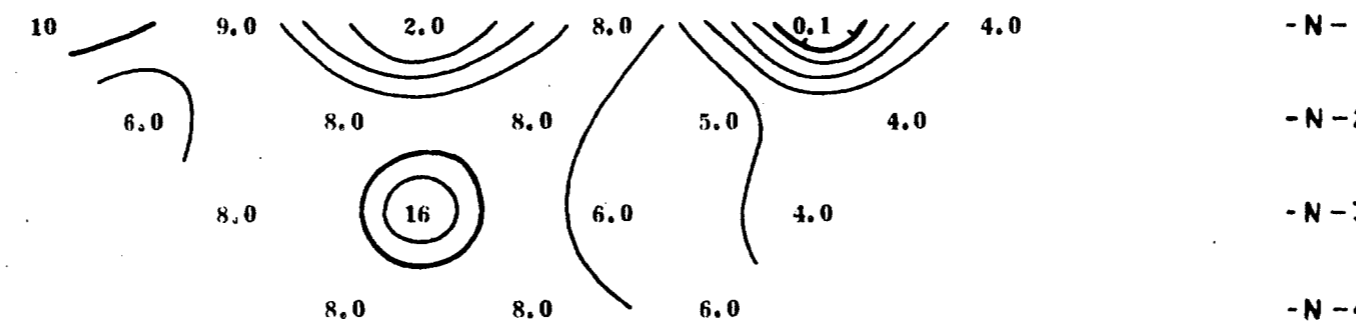
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RESISTIVITY (APP) OHM METRES



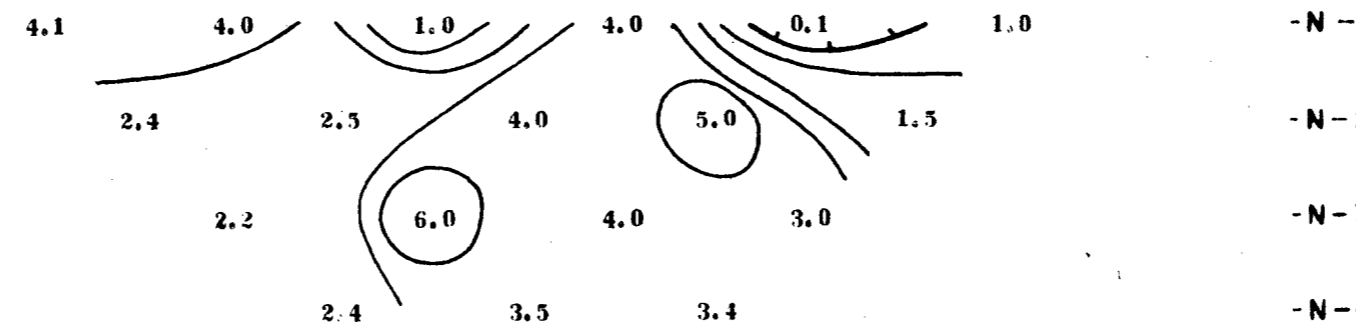
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PHASE ANGLE (APP) MILLIRADIANS



10W 8W 6W 4W 2W 0 2E 4E 6E

METAL FACTOR (APP.)



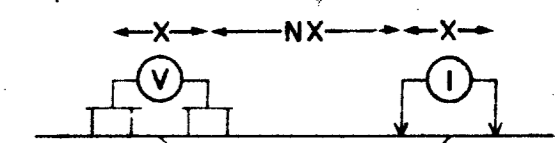
MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
7560

part 2
82

LAWRENCE MINING CORP. LTD.
CHATAWAY LAKE PROPERTY
HIGHLAND VALLEY AREA, B.C.

LINE NO. - **8700N**

ELECTRODE CONFIGURATION



PLOTTING POINT X = 200m.

SURFACE PROJECTION OF ANOMALOUS ZONE

DEFINITE **—————**
PROBABLE **.....**
POSSIBLE **~~~~~**

FREQUENCY **0.31 HZ.**

DATE SURVEYED **JUNE/JULY 1979**

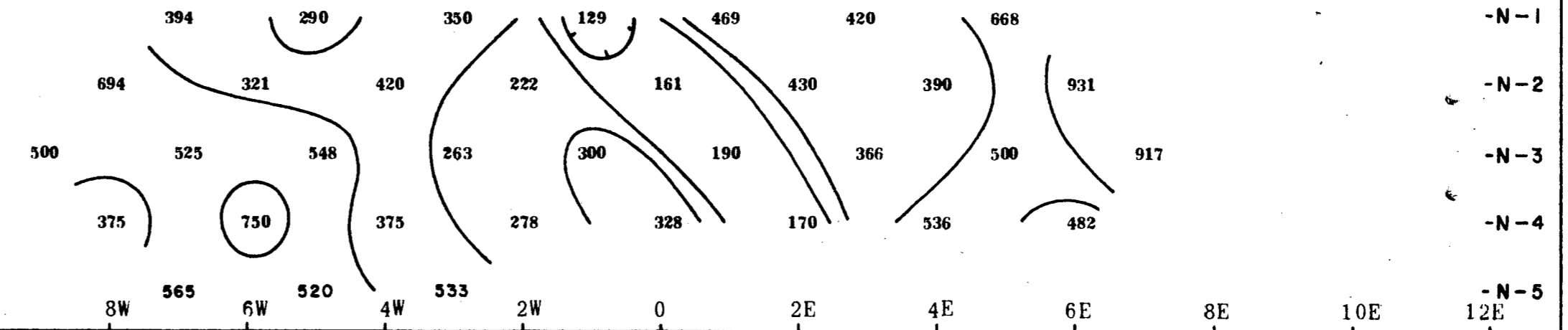
NOTE - CONTOURS AT LOGARITHMIC INTERVALS
1, -1.5, -2, -3, -5, -7.5, -10

APPROVED **P. G. HALLOF**
PROFESSIONAL ENGINEER
P. G. HALLOF
DATE **12/13/79**
COLUMBIA ENGINEER

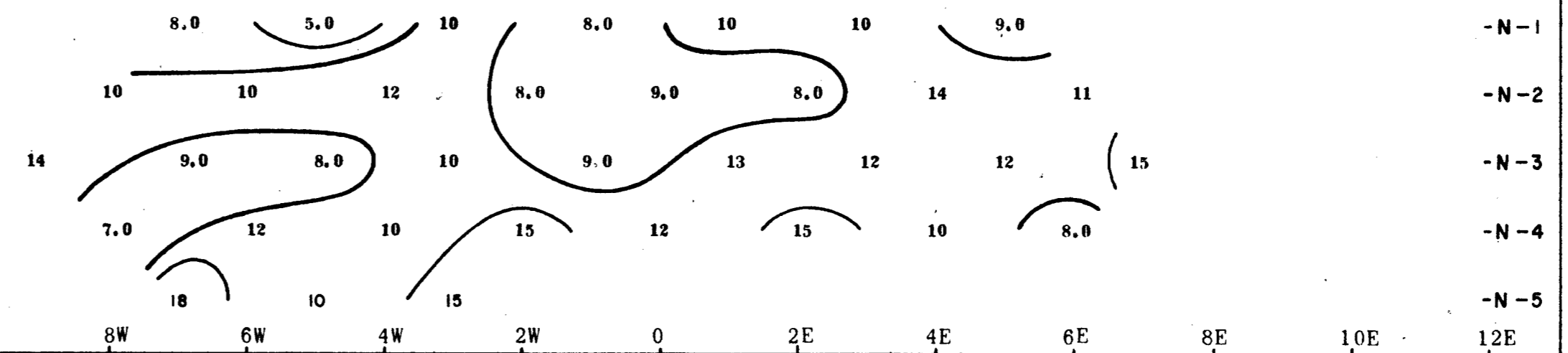
Expiry Date: February 25, 1980

PHOENIX GEOPHYSICS LIMITED
INDUCED POLARIZATION AND RESISTIVITY SURVEY

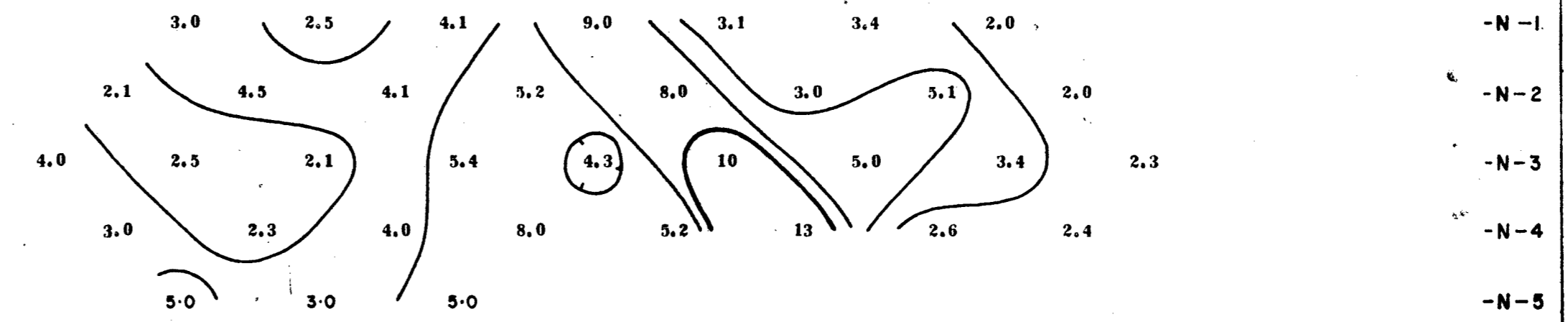
RESISTIVITY (APP) OHM METRES



PHASE ANGLE (APP) MILLIRADIANS



METAL FACTOR (APP)



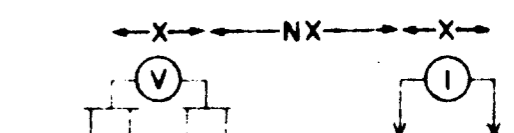
MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
7560 part 2
882

LAWRENCE MINING CORP. LTD.

CHATAWAY LAKE PROPERTY
HIGHLAND VALLEY AREA, B.C.

LINE NO. - 8800 N

ELECTRODE CONFIGURATION



PLOTTING POINT → X = 200 m.

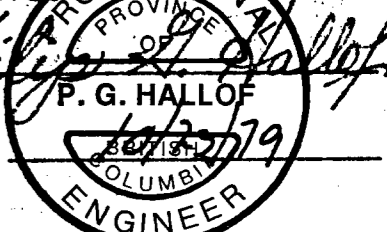
SURFACE PROJECTION OF ANOMALOUS ZONE

DEFINITE
PROBABLE
POSSIBLE

FREQUENCY 0.31 HZ.

DATE SURVEYED JUNE/JULY 1979

APPROVED

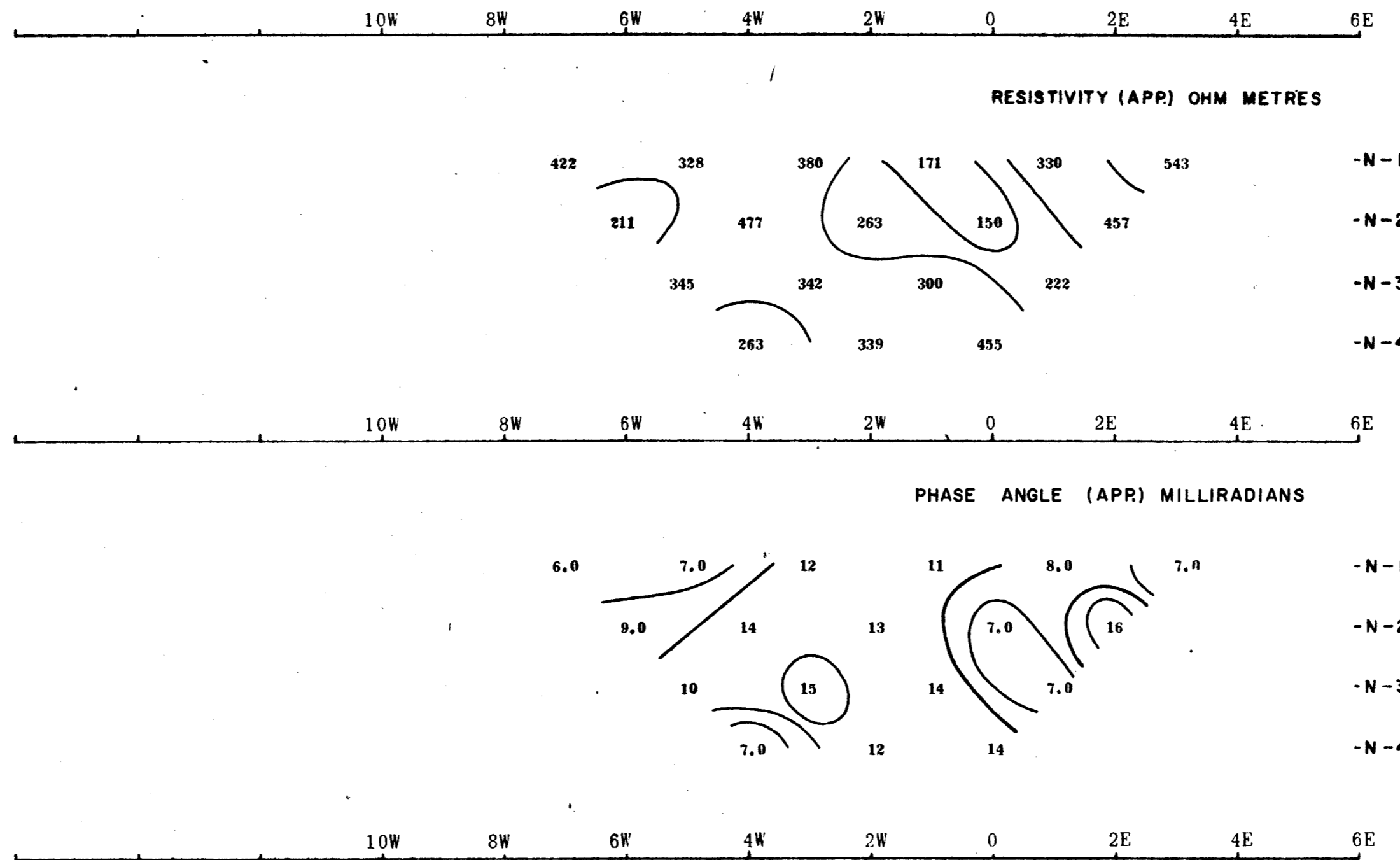


DATE 1979

Expiry Date: February 25, 1980

NOTE - CONTOURS AT LOGARITHMIC INTERVALS 1, -1.5, -2, -3, -5, -7.5, -10

PHOENIX GEOPHYSICS LIMITED
INDUCED POLARIZATION AND RESISTIVITY SURVEY



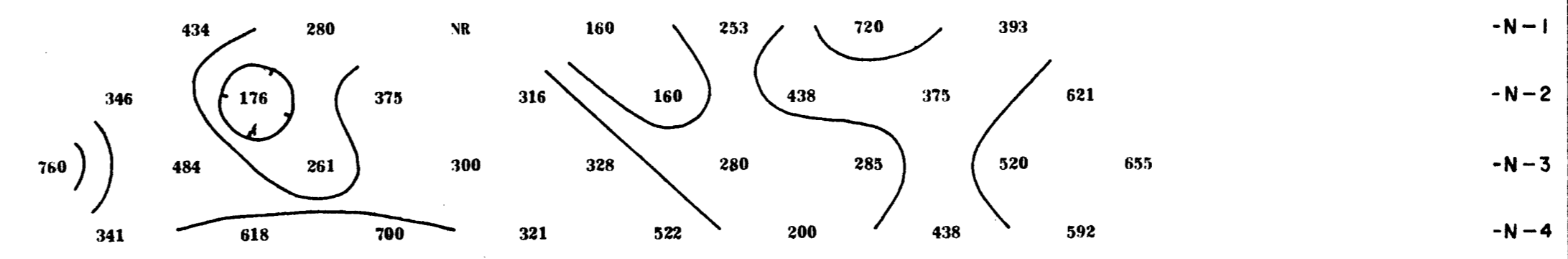
MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
7560

part 2 of 2

LAWRENCE MINING CORP. LTD.
 CHATAWAY LAKE PROPERTY
 HIGHLAND VALLEY AREA, B.C.

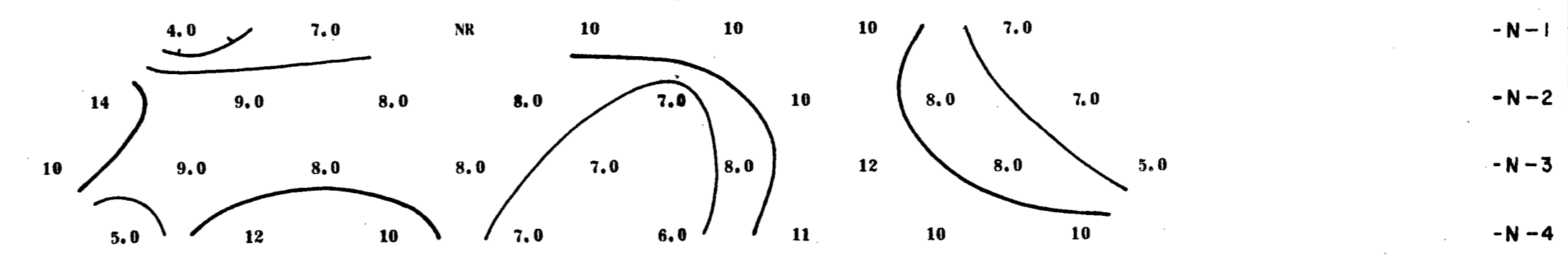
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RESISTIVITY (APP) OHM METRES



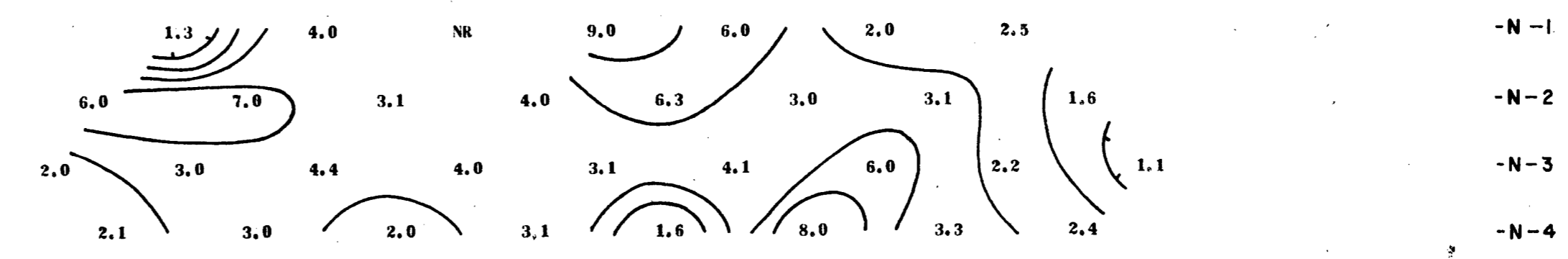
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PHASE ANGLE (APP) MILLIRADIANS



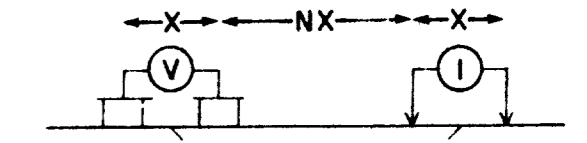
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METAL FACTOR (APP)



LINE NO. - 8900N

ELECTRODE CONFIGURATION



PLOTTING POINT X=200m.

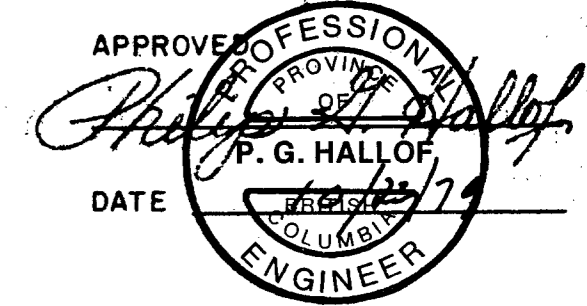
SURFACE PROJECTION OF ANOMALOUS ZONE

DEFINITE
 PROBABLE
 POSSIBLE

FREQUENCY 0.31 HZ.

DATE SURVEYED JUNE/JULY 1979

NOTE - CONTOURS AT LOGARITHMIC INTERVALS 1, -1.5, -2, -3, -5, -7.5, -10



Expiry Date: February 25, 1980

PHOENIX GEOPHYSICS LIMITED
 INDUCED POLARIZATION AND RESISTIVITY SURVEY

MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT

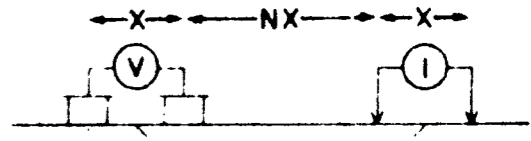
7560 part 2 of 2

LAWRENCE MINING CORP. LTD.

CHATAWAY LAKE PROPERTY
HIGHLAND VALLEY AREA, B.C.

LINE NO. - 9000N

ELECTRODE CONFIGURATION



PLOTTING POINT
X = 200 m.

SURFACE PROJECTION
OF ANOMALOUS ZONE

DEFINITE **—————**
PROBABLE **.....**
POSSIBLE **-----**

FREQUENCY 0.31 HZ.

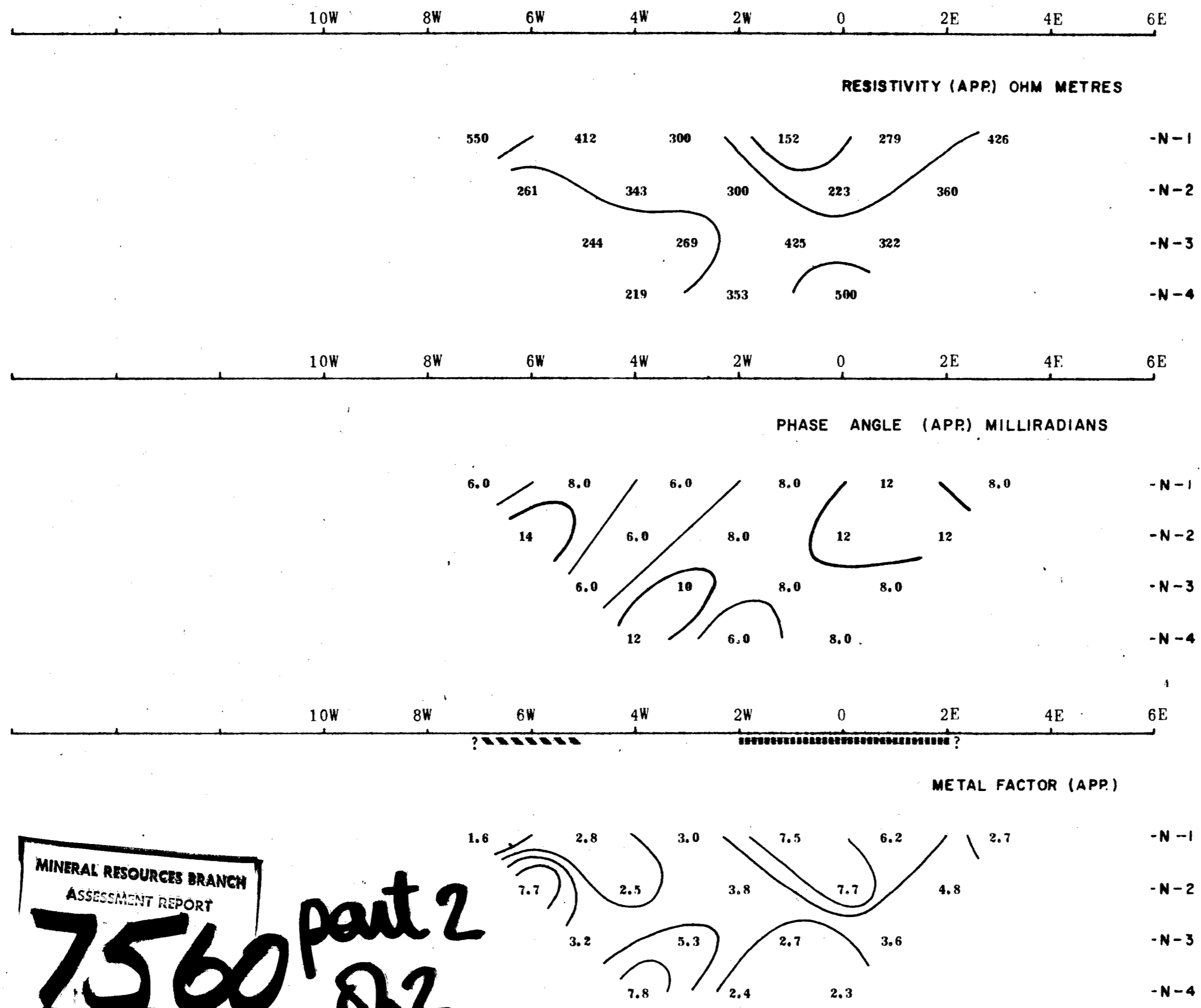
DATE SURVEYED JUNE/JULY 1979

NOTE - CONTOURS AT
LOGARITHMIC INTERVALS
1, -1.5, -2, -3, -5, -7.5, -10

APPROVED *P. G. HALLOE*
PROFESSIONAL
P. G. HALLOE
1979
BRITISH
COLUMBIA
ENGINEER

Expiry Date: February 25, 1980

PHOENIX GEOPHYSICS LIMITED
INDUCED POLARIZATION AND RESISTIVITY SURVEY



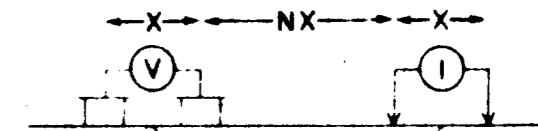
MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
7560 part 2
882

LAWRENCE MINING CORP. LTD.

CHATAWAY LAKE PROPERTY
HIGHLAND VALLEY AREA, B.C.

LINE NO. - 9200N

ELECTRODE CONFIGURATION



PLOTTING POINT
X = 200 m.

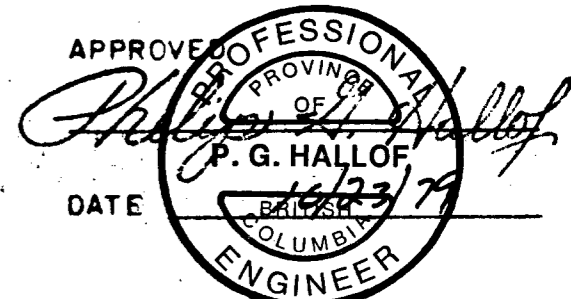
SURFACE PROJECTION
OF ANOMALOUS ZONE

DEFINITE
PROBABLE
POSSIBLE

FREQUENCY 0.31 HZ.

DATE SURVEYED JUNE/JULY 1979

APPROVED



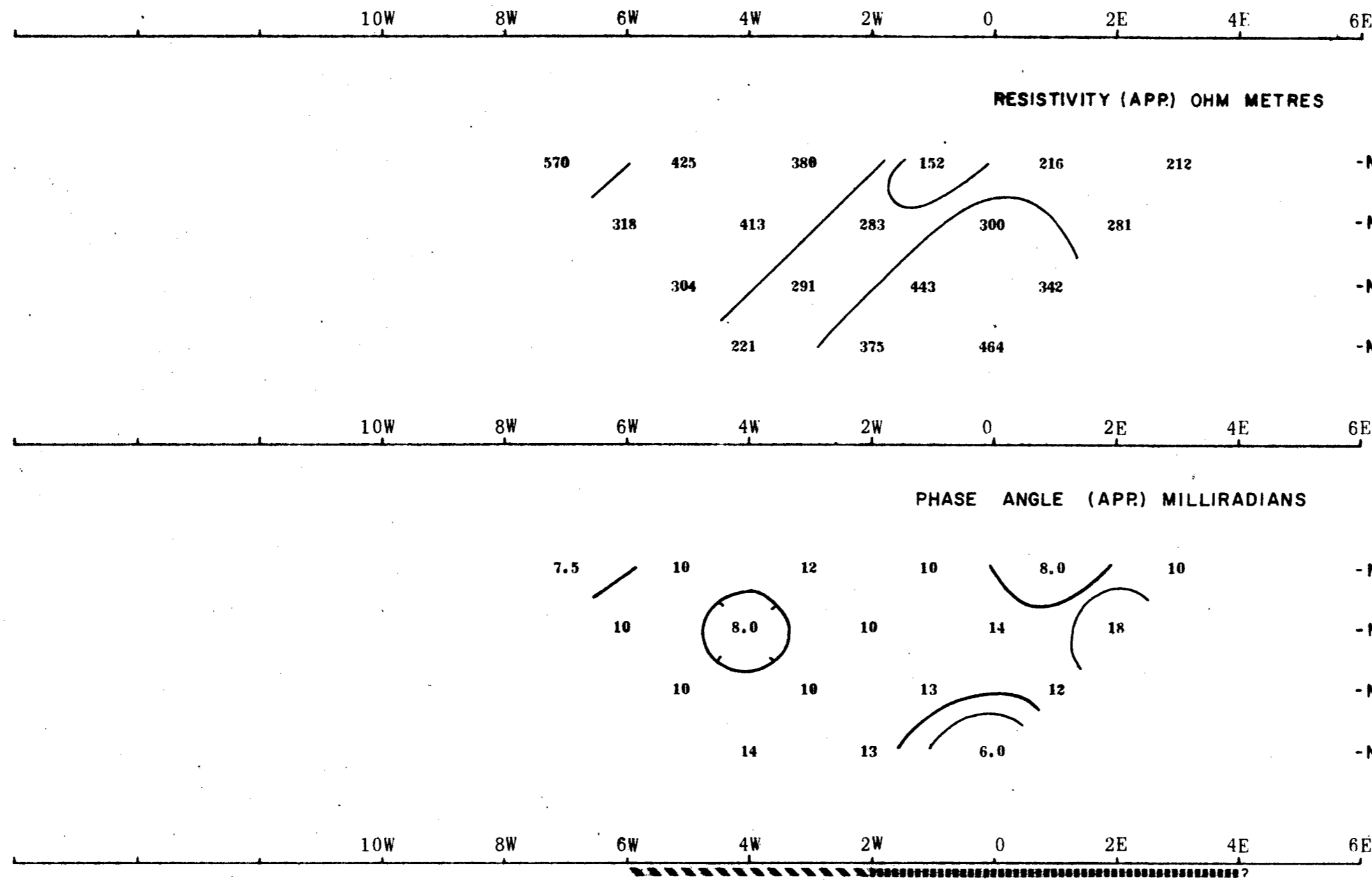
DATE

Expiry Date: February 25, 1980

NOTE - CONTOURS AT
LOGARITHMIC INTERVALS
1, -1.5, -2, -3, -5, -7.5, -10

PHOENIX GEOPHYSICS LIMITED

INDUCED POLARIZATION AND RESISTIVITY SURVEY



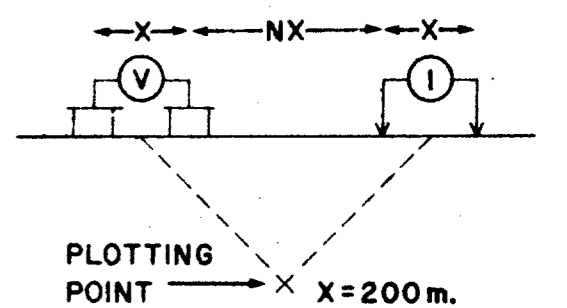
MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
7560

part 2
q2

LAWRENCE MINING CORP. LTD.
 CHATAWAY LAKE PROPERTY
 HIGHLAND VALLEY AREA, B.C.

LINE NO. - 9300N

ELECTRODE CONFIGURATION



SURFACE PROJECTION OF ANOMALOUS ZONE
 DEFINITE —————
 PROBABLE ·········
 POSSIBLE - - - - -

FREQUENCY 0.31 HZ.

DATE SURVEYED JUNE/JULY 1979

NOTE - CONTOURS AT LOGARITHMIC INTERVALS
 1, -1.5, -2, -3, -5, -7.5, -10

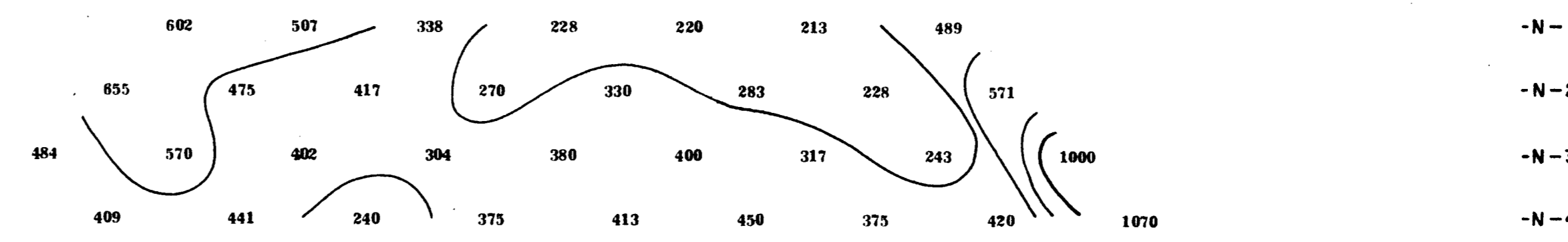
APPROVED PROFESSIONAL ENGINEER
 P. G. HALLOF
 DATE 10/25/79
 COLUMBIA ENGINEER

Expiry Date: February 25, 1980

PHOENIX GEOPHYSICS LIMITED
 INDUCED POLARIZATION AND RESISTIVITY SURVEY

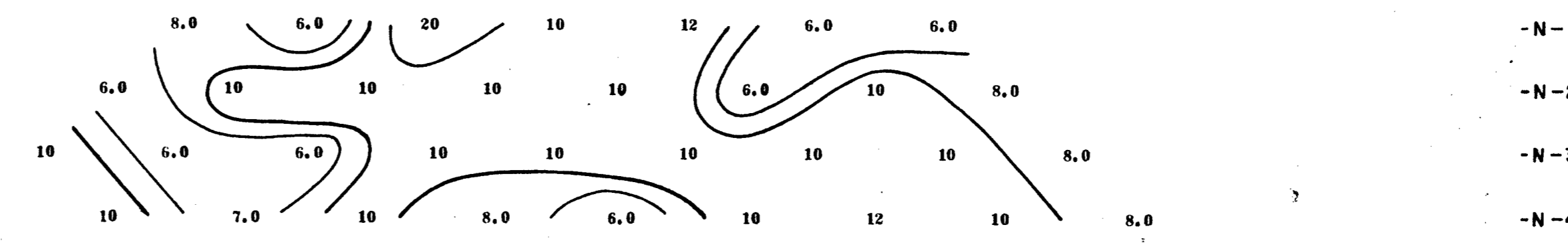
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RESISTIVITY (APP) OHM METRES



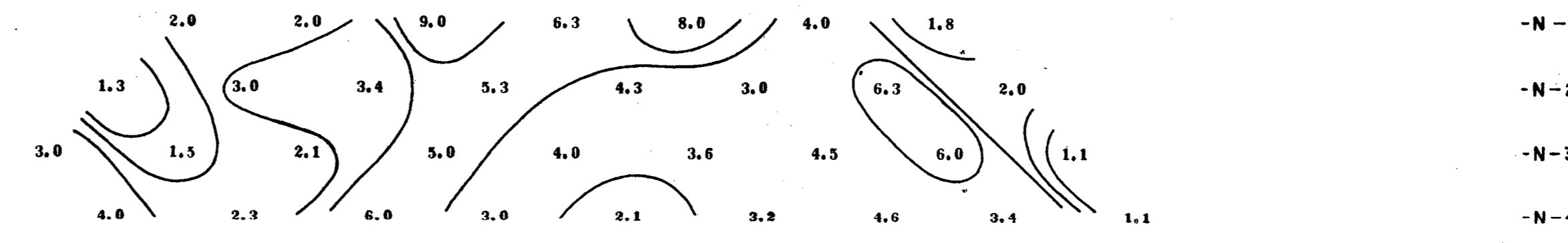
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PHASE ANGLE (APP) MILLIRADIANS



14W 12W 10W 8W 6W 4W 2W 0 2E 4E 6E 8E 10E 12E 14E

METAL FACTOR (APP.)



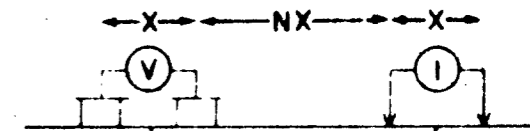
MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
7560 part 2
 of 2

LAWRENCE MINING CORP. LTD.

CHATAWAY LAKE PROPERTY
HIGHLAND VALLEY AREA, B.C.

LINE NO. - 9400N

ELECTRODE CONFIGURATION



PLOTTING POINT → X = 200 m.

SURFACE PROJECTION OF ANOMALOUS ZONE

DEFINITE **—————**
PROBABLE **.....**
POSSIBLE **-----**

FREQUENCY 0.31 HZ.

DATE SURVEYED JUNE/JULY 1979

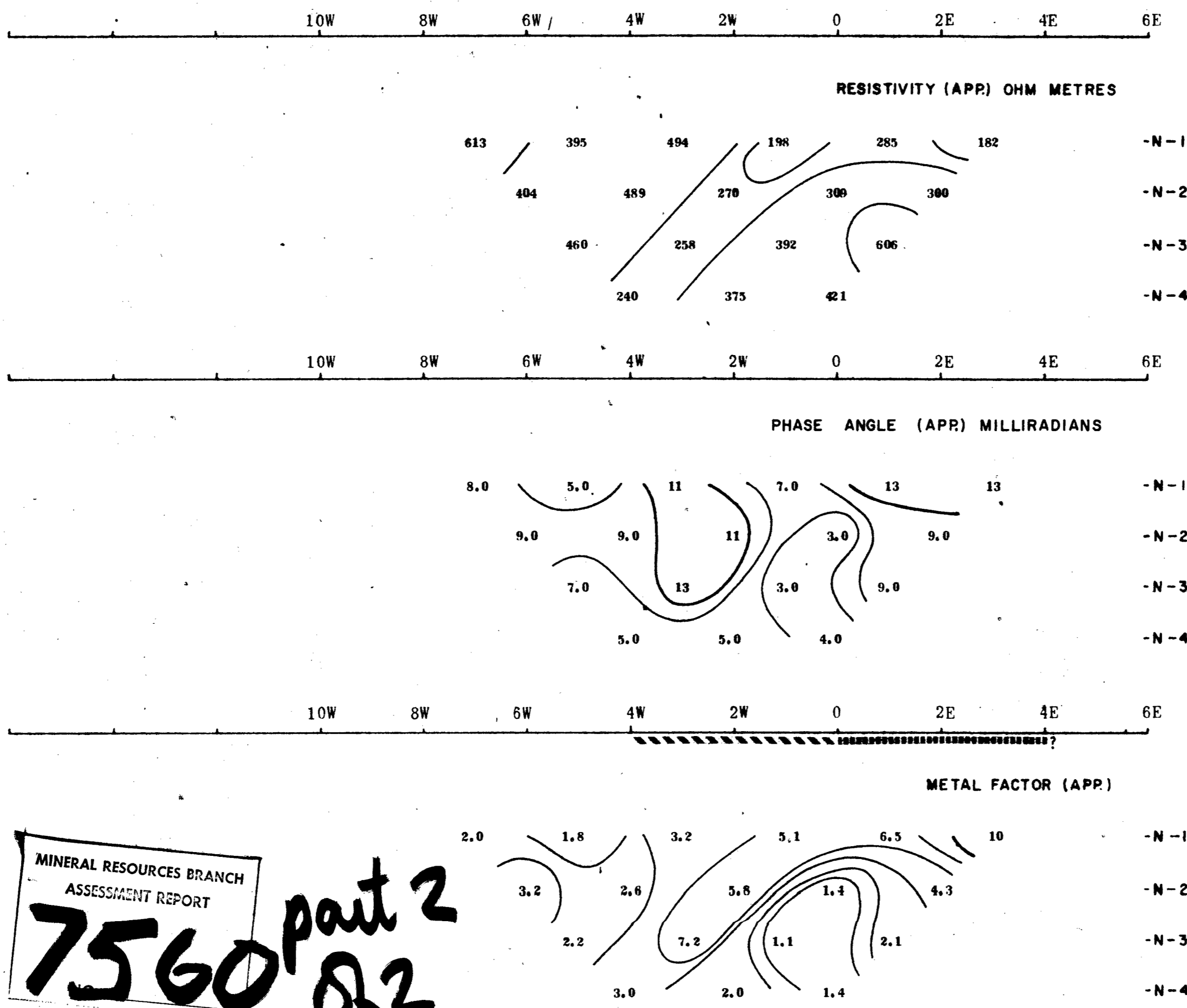
APPROVED *P. G. HALLOF*
PROFESSIONAL ENGINEER
P. G. HALLOF
DATE 12/23/79
COLUMBIA

NOTE - CONTOURS AT LOGARITHMIC INTERVALS
1, -1.5, -2, -3, -5, -7.5, -10

Expiry Date: February 25, 1980

PHOENIX GEOPHYSICS LIMITED

INDUCED POLARIZATION AND RESISTIVITY SURVEY

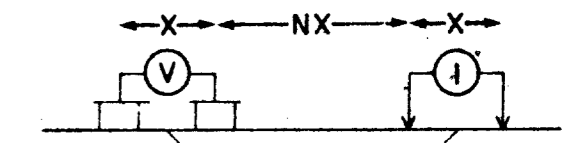


MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
7560 part 2 of 2

LAWRENCE MINING CORP. LTD.
 CHATAWAY LAKE PROPERTY
 HIGHLAND VALLEY AREA, B.C.

LINE NO. - 9500N

ELECTRODE CONFIGURATION



PLOTTING POINT X=200m.

SURFACE PROJECTION OF ANOMALOUS ZONE
 DEFINITE
 PROBABLE
 POSSIBLE

FREQUENCY 0.31 HZ.

DATE SURVEYED JUNE/JULY 1979

NOTE - CONTOURS AT LOGARITHMIC INTERVALS
 1, -1.5, -2, -3, -5, -7.5, -10

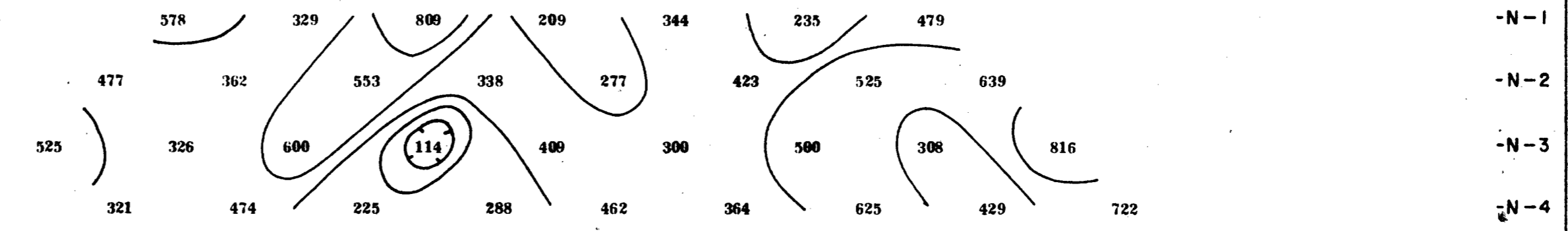
APPROVED
 P. G. HALLOF
 ENGINEER

Expiry Date: February 25, 1980

PHOENIX GEOPHYSICS LIMITED
 INDUCED POLARIZATION AND RESISTIVITY SURVEY

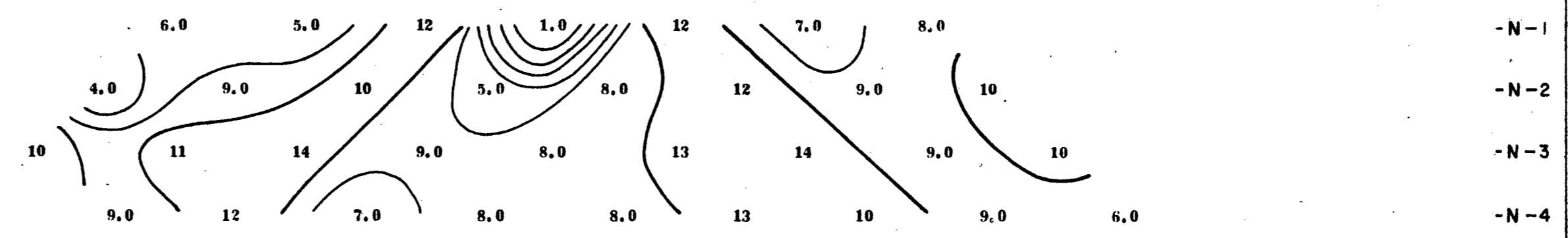
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RESISTIVITY (APP) OHM METRES



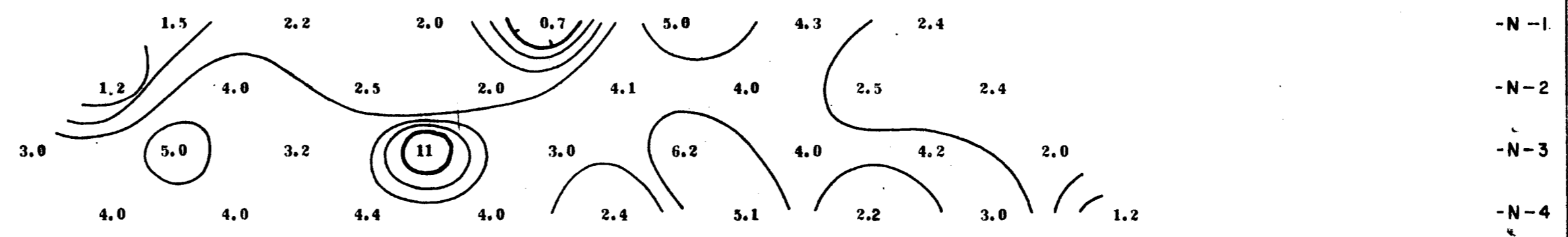
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PHASE ANGLE (APP) MILLIRADIANS



14W 12W 10W 8W 6W 4W 2W 0 2E 4E 6E 8E 10E 12E 14E

METAL FACTOR (APP)



MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
7560

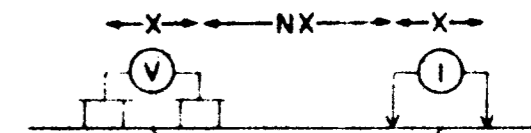
part 2
 of 2

LAWRENCE MINING CORP. LTD.

CHATAWAY LAKE PROPERTY
HIGHLAND VALLEY AREA, B.C.

LINE NO. - 9600 N

ELECTRODE CONFIGURATION



PLOTTING POINT → X = 200 m.

SURFACE PROJECTION OF ANOMALOUS ZONE

DEFINITE **—————**
PROBABLE **.....**
POSSIBLE **//////**

FREQUENCY 0.31 HZ.

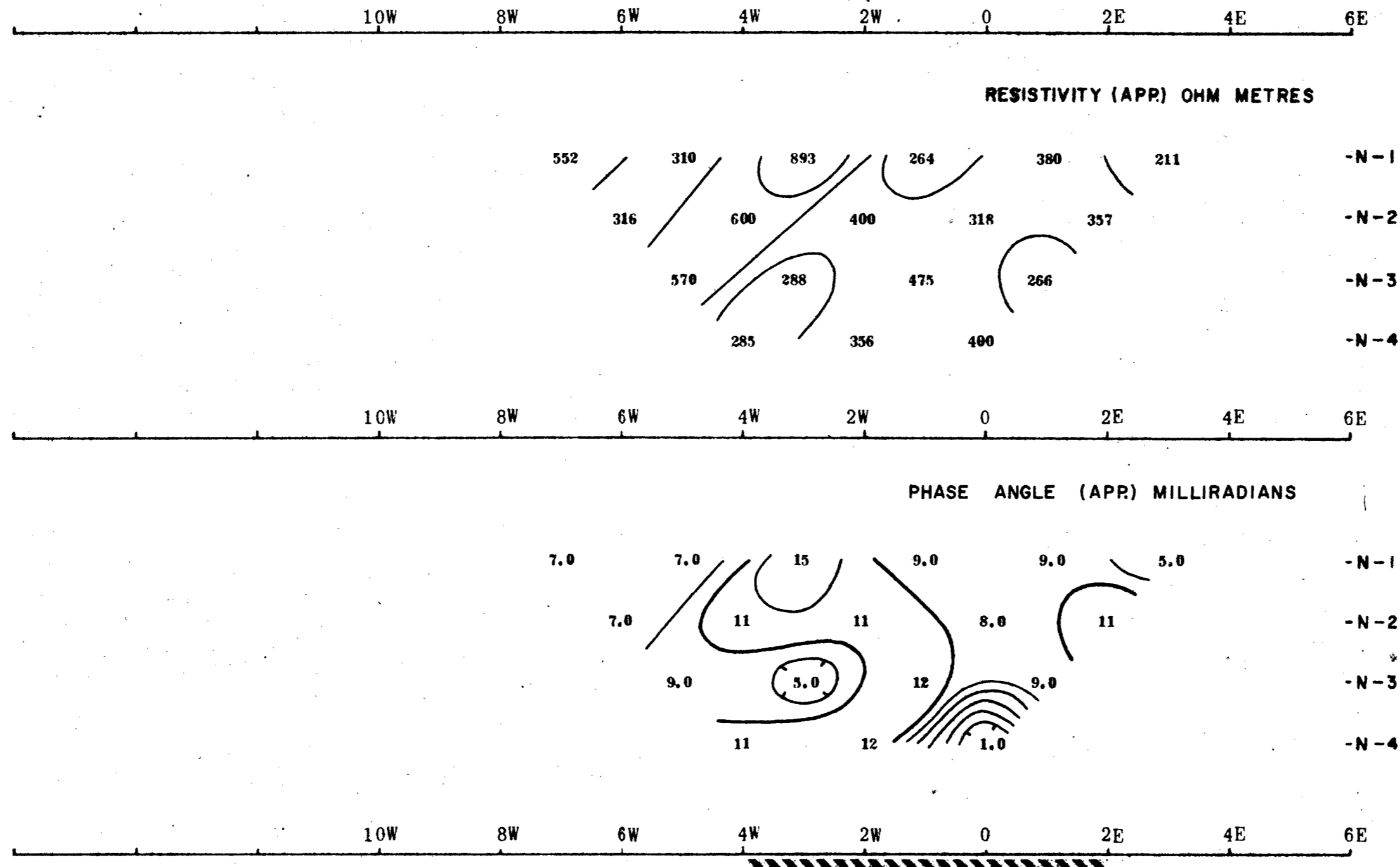
DATE SURVEYED JUNE/JULY 1979

NOTE - CONTOURS AT LOGARITHMIC INTERVALS
1, -1.5, -2, -3, -5, -7.5, -10

APPROVED *[Signature]*
P. G. HALLOF
DATE 7/22/79
COLUMBIA ENGINEER

Expiry Date: February 25, 1980

PHOENIX GEOPHYSICS LIMITED
INDUCED POLARIZATION AND RESISTIVITY SURVEY



MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
7560 part 2
8/2