

52F/15NE-0018

-OAD: Combo/35

2.2962



52F15NE0004 52F15NE0018 WEBB

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22962
RECEIVED
MAY 13 1979
MINING LANDS SECTION

REPORT ON THE MAGNETIC AND

ELECTROMAGNETIC SURVEYS

CLAIM BLOCK 14

GULLWING AREA

WEBB TOWNSHIP

DISTRICT OF KENORA, ONTARIO

MINISTRY OF MINES
RECEIVED
DEC 4 1979
RESIDENT GEOLOGIST'S OFFICE
SIOUX LOOKOUT

A.P. Pryslak,
D.A. Hutton,

March, 1979.

INTRODUCTION

A program of magnetic and electromagnetic surveying was carried out over a grid of lines located in Webb and Drope Townships, District of Kenora, Ontario, Patricia Mining Division (claim maps M-1874 and M-1847 respectively). The survey was conducted in January, 1979.

Claims included in the survey are as follows:

Pa 436535 to 436540 inclusive.

A series of logging roads provides access to within one-half mile of the west part of the grid, which lies largely over Needle Lake.

The geophysical surveys were controlled by grid lines spaced at intervals of 400 feet. Readings were taken at 100-foot stations along the lines.

The magnetometer used on this survey was a McPhar M-700 fluxgate instrument which measures the vertical component of the earth's magnetic field to an accuracy of 10 gammas. The electromagnetic instrument used on this survey was an Apex Max-Min II unit with a frequency of 1777 Hertz. Coil separation was 400 feet. In-phase and quadrature components of the secondary field were read to an accuracy of 1% of the primary field.

GENERAL GEOLOGY

Geological mapping was conducted only on a regional reconnaissance scale. Bedrock in the area is of Early Precambrian age and consists of metavolcanic-metasedimentary rocks of the Wabigoon Greenstone Belt.

Stratigraphy in the vicinity of Needle Lake trends approximately northeast-southwest and dips steeply north. Lithologies consist predominantly of metagreywacke and siltstone. Rocks between Blurette Lake and Grid 14 consist of intermediate to felsic volcanic breccias and tuffs, most of which have been reworked to some degree.

MAGNETOMETER SURVEY RESULTS

The magnetic response over the grid is rather low and uniform with the exception of a single anomalous reading. This consists of a rather large negative response at 3+00N on line 8E. This magnetic anomaly is due either to a bad reading or is produced by the dipole effect of a thin magnetite-bearing metasedimentary bed which is too small to affect the adjacent readings.

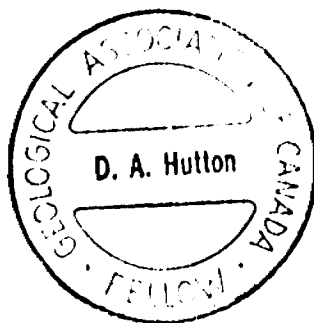
ELECTROMAGNETIC SURVEY RESULTS

A conductor was identified at coordinate 5+00N, 28E. The

survey was not carried out far enough to the north to pick-up the north wall of the conductor. The conductor lies in an area of open swamp. The nature of the overburden would explain the strong response from the quadrature component. However, the in-phase response is sufficiently strong to indicate a bedrock source. This is likely to be graphitic metasediments.

A second weak conductor was identified on lines 20 to 28E and immediately south of the baseline. Quadrature response is much more significant than the in-phase response. The west part of conductor (L 24+00 and 28E) is coincident with the shoreline of Needle Lake. This feature extends southwest to line 20E. The weak in-phase response would suggest that the source of the conductor is likely in the overburden.

The in-phase response over the lake portion tends to be anomalously positive, except near shore where the response may be weakly negative (i.e. lines 0+00E to 12). The quadrature response over the lake tends to be anomalously negative with the degree of negative response increasing towards the north shore of Needle Lake. This response continues north of the shorelines on lines 12 and 16E into an area of open swamp and wild rice fields.



A handwritten signature in black ink, appearing to read "D. A. Hutton".

A.P. Pryslak,
D.A. Hutton,

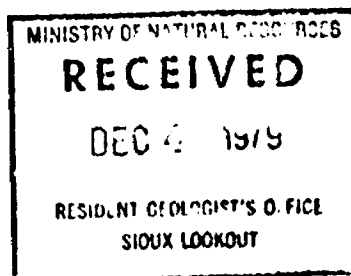
March, 1979.



52F15NE0004 52F15NE0018 WEBB

020

REPORT OF THE MAGNETIC
AND ELECTROMAGNETIC SURVEYS
BLOCK 30-8
GULLWING AREA
DROPE AND WEBB TOWNSHIPS
DISTRICT OF KENORA, ONTARIO
PATRICIA MINING DIVISION



D.A. Hutton,
A.P. Pryslak,
March, 1979

INTRODUCTION

A program of magnetic and electromagnetic surveying was carried out in July and August, 1978 over a grid of lines located in Drope Township and Webb Township, District of Kenora, Ontario, Patricia Mining Division (Claim maps M1847 and M1974, respectively).

The claims included in the surveys are as follows:-

Pa 498186 to 498192, inclusive

These claims are located between Blurette and Needle Lakes along the Drope-Webb Township line. Access by vehicle is via a series of logging roads. These are not maintained during the winter months.

The geophysical survey was controlled by grid lines cut at intervals of 400 feet, approximately normal to stratigraphy. Readings were taken at 100-foot stations along the grid lines. These were reduced to 50-foot stations in areas of anomalous activity.

The magnetometer used on the survey was a McPhar M-700 fluxgate instrument which measures the vertical component of the earth's magnetic field to an accuracy of 10 gammas.

The electromagnetic instrument used was an Apex Max-Min II horizontal loop E.M. unit with a frequency of 1777 Hertz. Coil separation was 400 feet. In-phase and quadrature components of the secondary field were read to an accuracy of 1% of the primary field.

GENERAL GEOLOGY

Geological mapping was conducted on both a regional reconnaissance scale and in detail along grid lines.

Bedrock in the area is of early Precambrian age and consists of metasedimentary-metavolcanic rocks of the Wabigoon Greenstone Belt.

Bedrock exposure in the vicinity of the grid is poor due to a mantle of glacial deposits. Lithologies mapped consist felsic pyroclastics ranging from tuff and crystallitic tuff to tuff-breccia.

Stratigraphy trends approximately northeast-southwest and dips 70° NW.

MAGNETOMETER SURVEY RESULTS

The magnetic contours show a series of positive responses extending across the south part of the grid. The discontinuity of the contours is in part generated by the computer contour program which breaks up anomalies lying oblique to data lines. The positive magnetic feature is approximately correlative with an electromagnetic conductor. However, the conductor would appear to flank the magnetic high on lines 4+00E and 20+00E.

D.D.H. 30-8-1 intersected the magnetic conductor on 16+00E. The drill hole intersected pyrrhotite mineralization and minor magnetite.

Elsewhere on the grid the magnetic response is relatively low and uniform.

ELECTROMAGNETIC SURVEY RESULTS

A single conductor was identified by the survey. It extends from co-ordinate 10+00S on L0+00 to 4+00S on L20+00E. The conductor is very narrow at the west end but widens to approximately 50 feet at the east end. Also, it is approximately coincident with a positive magnetic feature. The conductor

was tested by a D.D.H. on L16+00E. It is caused by massive pyrrhotite with minor sphalerite and late pyrite veining and by pyrrhotite-bearing graphitic tuffs.

RECOMMENDATIONS

The electromagnetic conductor is due to sulfides and graphitic tuffs. It has been drilled and does not require further testing at this time. However, if testing of the conductor on grid 30-9B meets with favourable results, then testing of the grid 30-8 conductor on line 4+00E should be considered.



A handwritten signature in black ink, appearing to read "D. A. Hutton". The signature is written in a cursive style with a long horizontal stroke extending to the right.

D.A. Hutton,
A.P. Pryslak.



S2F15NE0004 S2F15NE0018 WEBB

RECEIVED

MAY 16 1979

030

MINING LANDS SECTION

REPORT OF THE MAGNETIC
AND ELECTROMAGNETIC SURVEYS
BLOCK 30-9
GULLWING AREA
DROPE TOWNSHIP
DISTRICT OF KENORA, ONTARIO
PATRICIA MINING DIVISION

D.A. Hutton,
A.P. Prysak,
March, 1979.

INTRODUCTION

A program of magnetic and electromagnetic surveying was carried out in July and August, 1978, over a grid of lines located in Drope Township, District of Kenora, Patricia Mining Division (Claim map M1847).

Pa 498206 to 498212, inclusive

Pa 498214 to 498216, inclusive

Pa 498231, 498232

The claims are located between Gullwing and Bluett Lakes. A series of logging roads provides access to the area.

The geophysical survey was controlled by grid lines cut at intervals of 400 feet, approximately normal to stratigraphy. Readings were taken at 100-foot intervals along the grid lines. These were reduced to 50-foot stations in areas of anomalous activity.

The magnetometer used on this survey was a McPhar M-700 fluxgate instrument which measures the vertical component of the earth's magnetic field to an accuracy of 10 gammas. The electromagnetic instrument used on the survey was an Apex Max-Min II horizontal loop E.M. unit with a frequency of 1777 Hz.

Coil separation was 400 feet. In-phase and quadrature components of the secondary field were read to an accuracy of 1% of the primary field.

GENERAL GEOLOGY

Geological mapping was conducted on both a regional reconnaissance scale and in detail along grid lines.

Bedrock in the area is of early Precambrian age and consists of metasedimentary-metavolcanic rocks of the Wabigoon Greenstone Belt.

Stratigraphy in the vicinity of the grid trends northeast-southwest and dips approximately 70° NW. A felsic pluton underlying Blurette Lake causes the stratigraphy to wrap around and deviate from the regional east-west strike.

Lithologies of the supracrustal rocks consist of dacitic pyroclastics and volcanoclastic metasediments. These are locally intruded by pegmatites.

Glacial deposits of sand and gravel and swamp cover much of the bedrock.

MAGNETOMETER SURVEY RESULTS

The grid consists generally of a rather low and uniform magnetic response with the exception of two anomalies. These have an amplitude of 300 to 2000 gammas above background. One anomaly lies north of the baseline on line 80+00E. It falls outside the claims under consideration by this report and will not be discussed any further.

The second magnetic anomaly lies north of the baseline between lines 28+00E and 36+00E. A weak magnetic response continues southwest to the edge of the grid on line 16+00E. This magnetic feature is coincident with an electromagnetic conductor. Pyrite and magnetite were observed in an outcrop of clastic metasediments exposed immediately south of the conductive magnetic feature. The magnetic anomaly could be caused by concentrations of magnetite in metasediments which are either graphitic or bear non-magnetic, conductive sulfides. Pyrrhotite would also explain the conductive and magnetic features of the anomaly.

ELECTROMAGNETIC SURVEY RESULTS

The survey identified a single conductor extending from 3+75N on line 24+00E to 2+00N on line 76+00E. The conductor would appear to have a small flexure between lines 52 and 56+00E.

The conductor east of line 40+00E has only a very weak to nil magnetic response. However, west of line 40+00E the conductor is strongly magnetic. Also, the quadrature response of the conductor east of 40+00E is generally greater than the in-phase response whereas west of 40+00E the in-phase response is more significant than the quadrature. Deep overburden could be a possible reason for the magnitude of the quadrature east of 40+00E. However, it is more likely just the character of the bedrock conductor as the portion of the conductor with the pronounced in-phase correlates with a magnetic response but that portion of the conductor with the pronounced quadrature response has a negligible magnetic character.

The conductor is likely caused by graphitic tuffs or sediments and/or sulfides. Pyrrhotite is suspected to be the cause of the magnetic conductor.

CONCLUSIONS

The long-trending conductive feature would appear to lie along the same stratigraphic horizon as the conductor on grid 30-8. D.D.H. 30-8-1 intersected pyrrhotite with weak sphalerite mineralization and pyrrhotite-pyrite-bearing graphitic tuffs. Considering the presence of base metals associated with the conductor on grid 30-8, the conductor on this grid represents

an excellent drilling target. It should be tested on line 72+00E, where the conductor has no magnetic response and on line 32+00E where it is correlative with a positive magnetic response.



D. A. Hutton

D.A. Hutton,
A.P. Pryslak.

:fa



52F15NE0004 52F15NE0018 WEBB

900

File 30-8

GEOPHYSICAL - GEOLOGICAL - GEOCHEMICAL TECHNICAL DATA STATEMENT

TO BE ATTACHED AS AN APPENDIX TO TECHNICAL REPORT
FACTS SHOWN HERE NEED NOT BE REPEATED IN REPORT
TECHNICAL REPORT MUST CONTAIN INTERPRETATION, CONCLUSIONS ETC.

Type of Survey Geophysical
 Township or Area M1847 & M1874
 Claim holder(s) Selco Mining Corporation Limited
55 University Ave., Toronto, Ontario
 Author of Report T. Pryslak
 Address P.O. Box 100, Cochenour, Ontario P0V 1L0
 Covering Dates of Survey July-September 1978
 (linecutting to office)
 Total mts. of Line cut 2.6 mts.

MINING CLAIMS TRAVERSED List numerically

Pa. 498189
(prefix) (number)

SPECIAL PROVISIONS CREDITS REQUESTED

ENTER 40 days (includes
line cutting) for first
survey.

ENTER 20 days for each
additional survey using
same grid.

	DAYS per claim
Geophysical	
- Electromagnetic	20
- Magnetometer	40
- Radiometric	
- Other	
Geological	
GEOCHEMICAL	

AIRBORNE CREDITS (Special provision credits do not apply to airborne surveys)

Magnetometer _____ Electromagnetic _____ Radiometric _____
(enter days per claim)

DATE: March 16 79 SIGNATURE: J. E. ...
Author of Report or Agent

PROJECTS SECTION

Res. Geol. _____ Qualifications 63.2456

Previous Surveys _____

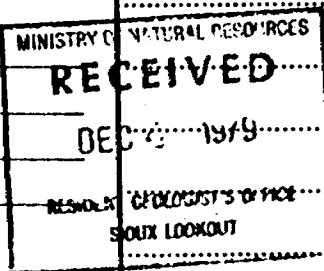
Checked by _____ date _____

GEOLOGICAL BRANCH

Approved by _____ date _____

GEOLOGICAL BRANCH

Approved by _____ date _____



TOTAL CLAIMS 1

OFFICE USE ONLY

GEOPHYSICAL TECHNICAL DATA

GROUND SURVEYS

Number of Stations EM = 65 Mag = 52 Number of Readings EM = 65 Mag = 52
Station interval 100' (Some 50')
Line spacing 400'
Profile scale or Contour intervals 1": 20γ Every 100 gammas to 1000
(specify for each type of survey)

MAGNETIC

Instrument McPhar M-700
Accuracy - Scale constant ±5 gammas
Diurnal correction method Base Stations
Base station location Taken at the intersection of B.L. and Cross Lines

ELECTROMAGNETIC

Instrument Apex Max-Min II
Coil configuration Horizontal
Coil separation 400'
Accuracy 0.5%
Method: Fixed transmitter Shoot back In line Parallel line
Frequency 1777 Hz.
(specify V.L.F. station)
Parameters measured In-phase and quadrature components of secondary field as a percentage of primary field.

GRAVITY

Instrument _____
Scale constant _____
Corrections made _____
Base station value and location _____

Elevation accuracy _____

INDUCED POLARIZATION - RESISTIVITY

Instrument _____
Time domain _____ Frequency domain _____
Frequency _____ Range _____
Power _____
Electrode array _____
Electrode spacing _____
Type of electrode _____

GEOPHYSICAL - GEOLOGICAL - GEOCHEMICAL
TECHNICAL DATA STATEMENT

TO BE ATTACHED AS AN APPENDIX TO TECHNICAL REPORT
FACTS SHOWN HERE NEED NOT BE REPEATED IN REPORT
TECHNICAL REPORT MUST CONTAIN INTERPRETATION, CONCLUSIONS ETC.

Type of Survey Geophysical
Township or Area M1847
Claim holder(s) Selco Mining Corporation Limited
55 University Ave., Toronto, Ontario
Author of Report T. Pryslak
Address P.O. Box 100, Cochenour, Ontario POV 1L0
Covering Dates of Survey July-September 1978
(linecutting to office)
Total mls. of Line cut 8.3 mls

MINING CLAIMS TRAVERSED
List numerically

Pa	498209	1/3
(prefix)	(number)	
Pa	498211	1/4
Pa	498212	✓
Pa	498215	1/2+
Pa	498216	✓
Pa	498232	1/2

SPECIAL PROVISIONS CREDITS REQUESTED	Geophysical	DAYS per claim
ENTER 40 days (includes line cutting) for first survey.	-Electromagnetic	20
ENTER 20 days for each additional survey using same grid.	-Magnetometer	40
	-Radiometric	
	-Other	
	Geological	
	Geochemical	

Areas not covered by EM =
1 3/4 claims
∴ 120 + (7.5) = 16 days

AIRBORNE CREDITS (Special provision credits do not apply to airborne surveys)
Magnetometer _____ Electromagnetic _____ Radiometric _____
(enter days per claim)

DATE: March 16 79 SIGNATURE: J. E. Rokey
Author of Report or Agent

PROJECTS SECTION
Res. Geol. _____ Qualifications 63,2456
Previous Surveys _____

Checked by _____ date _____

GEOLOGICAL BRANCH _____

Approved by _____ date _____

GEOLOGICAL BRANCH _____

Approved by _____ date _____

TOTAL CLAIMS 6

OFFICE USE ONLY

Show instrument technical data in each space for type of survey submitted or indicate "not applicable"

GEOPHYSICAL TECHNICAL DATA

30-98

GROUND SURVEYS

Number of Stations EM = 202 Mag = 274 Number of Readings EM = 202 Mag = 274
Station interval 100' (some 50')
Line spacing 400'
Profile scale or Contour intervals 1" : 20'
(specify for each type of survey)

MAGNETIC

Instrument McPhar M-700
Accuracy - Scale constant ± 5 gammas
Diurnal correction method Base Stations
Base station location Taken at the intersection of B.L. and Cross Lines

ELECTROMAGNETIC

Instrument Apex Max-Min II
Coil configuration Horizontal
Coil separation 400'
Accuracy 0.5%
Method: Fixed transmitter Shoot back In line Parallel line
Frequency 1777 Hz.
(specify V.L.F. station)
Parameters measured In-phase and quadrature components of secondary field as a percentage of primary field.

GRAVITY

Instrument _____
Scale constant _____
Corrections made _____
Base station value and location _____

Elevation accuracy _____

INDUCED POLARIZATION - RESISTIVITY

Instrument _____
Time domain _____ Frequency domain _____
Frequency _____ Range _____
Power _____
Electrode array _____
Electrode spacing _____
Type of electrode _____

GEOPHYSICAL TECHNICAL DATA

GROUND SURVEYS

Number of Stations EM = 74 Mag = 103 Number of Readings EM = 74 Mag = 103
Station interval 100' (Some 50')
Line spacing 400'
Profile scale or Contour intervals 1": 20% Every 50 gammas
(specify for each type of survey)

MAGNETIC

Instrument McPhar M-700
Accuracy - Scale constant ±5 gammas
Diurnal correction method Base stations
Base station location Taken at the intersection of B.L. and Cross Lines

ELECTROMAGNETIC

Instrument Apex Max-Min II
Coil configuration Horizontal
Coil separation 400'
Accuracy 0.5%
Method: [] Fixed transmitter [] Shoot back [x] In line [] Parallel line
Frequency 1777 Hertz (specify V.L.F. station)
Parameters measured In-phase and quadrature components of secondary field as a percentage of primary field.

GRAVITY

Instrument
Scale constant
Corrections made
Base station value and location
Elevation accuracy

INDUCED POLARIZATION - RESISTIVITY

Instrument
Time domain Frequency domain
Frequency Range
Power
Electrode array
Electrode spacing
Type of electrode

McIlraith Twp (M-1852)

PROJECTED LINE

WEBB TWP

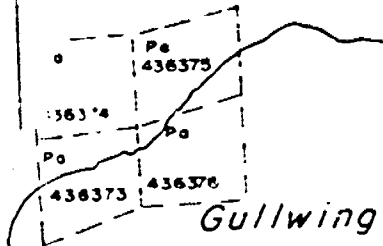
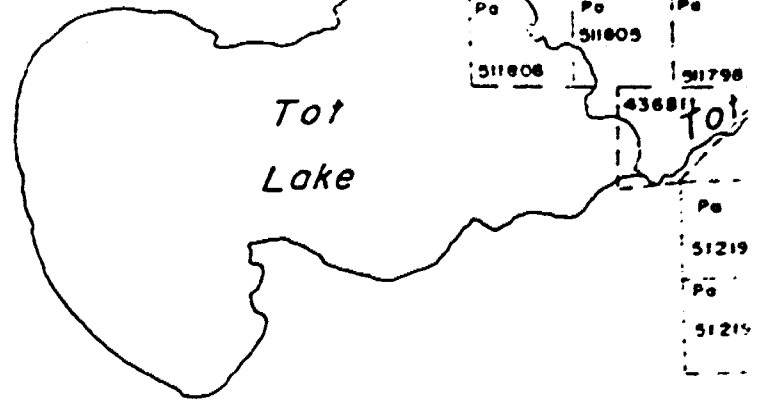
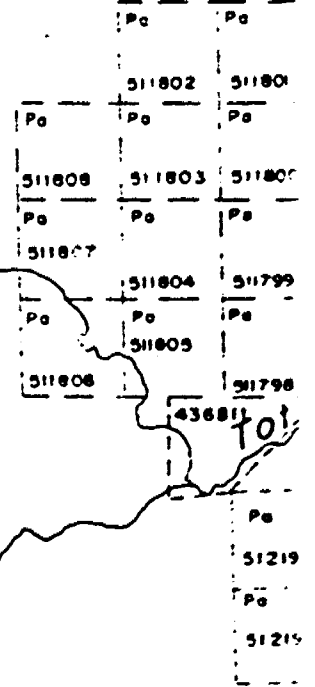
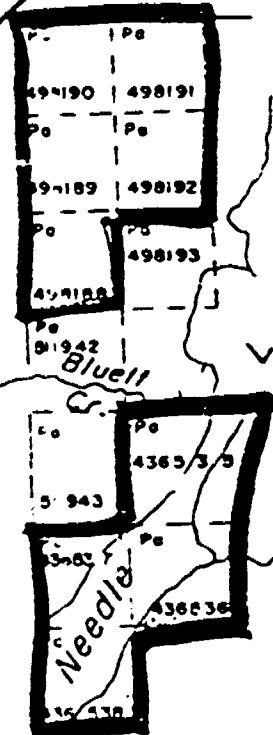
52F/15NE #24

SCALE: 1" = 40 CHAINS



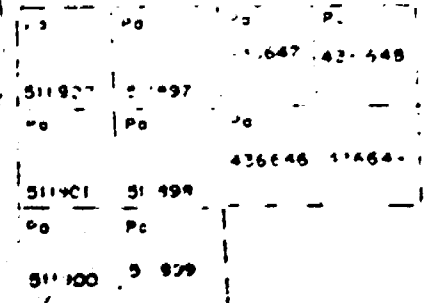
M-1874

Ordered



Gullwing

Lake



Twp. (M-1847)

2. (M-1875)

Biermead Twp. W.V.

DROPE TWP

Gilbert L.

Bluett Lake

PROJECTED

LINE

Po	Po	Po	Po	Po	Po
498752	498760	512229	512225		
Po	Po	Po	Po	Po	Po
488767		512228	512226		
Po	Po	Po	Po	Po	Po
488764	488763		488761		
Po	Po	Po	Po	Po	Po
512310					
Po	Po	Po	Po	Po	Po
499765	488766	488767	488768	512227	
Po	Po	Po	Po	Po	Po
512301	512302	512299	512235	512234	
Po	Po	Po	Po	Po	Po
512173	512172	512166	512238		
Po	Po	Po	Po	Po	Po
512174	512171	512167	512239		
Po	Po	Po	Po	Po	Po
512175					
Po	Po	Po	Po	Po	Po
512170	512168	512240			
Po	Po	Po	Po	Po	Po
512169	512244	512241			
Po	Po	Po	Po	Po	Po
512245	512243	512247			

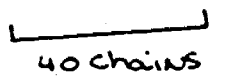
Coates L.

Loveland L.

2. 2962

S2 F/15 NE # 24

SCALE: 1" = 40 chains



M-1847



Ministry of
Natural -
Resources

ONTARIO

Your file:

Our file: 2.2962

1979 12 03

Mr. Albert Hanson
Mining Recorder
Ministry of Natural Resources
Box 669, Court House
Sioux Lookout, Ontario
POV 2T0

Dear Sir:

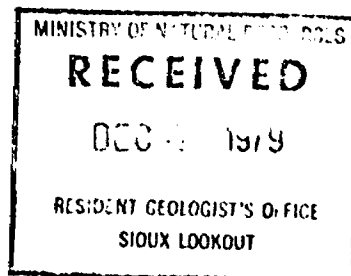
Re: Mining Claims Pa. 498189 et al. Webb and Dorpe Townships
File 2.2962

The Geophysical (Electromagnetic & Magnetometer) assessment work credits as listed with my Notice of Intent dated November 7, 1979 have been approved as of the above date.

Please inform the recorded holder of these mining claims and so indicate on your records.

Yours very truly,

E.F. Anderson
Director
Lands Administration Branch
Whitney Block, Room 6450
Queen's Park
Toronto, Ontario
M7A 1W3
Phone: 416/965-1316



File
DN:ie

cc: Selco Mining Corporation Ltd.
Toronto, Ontario
Attn: Miss J.E. Rackley

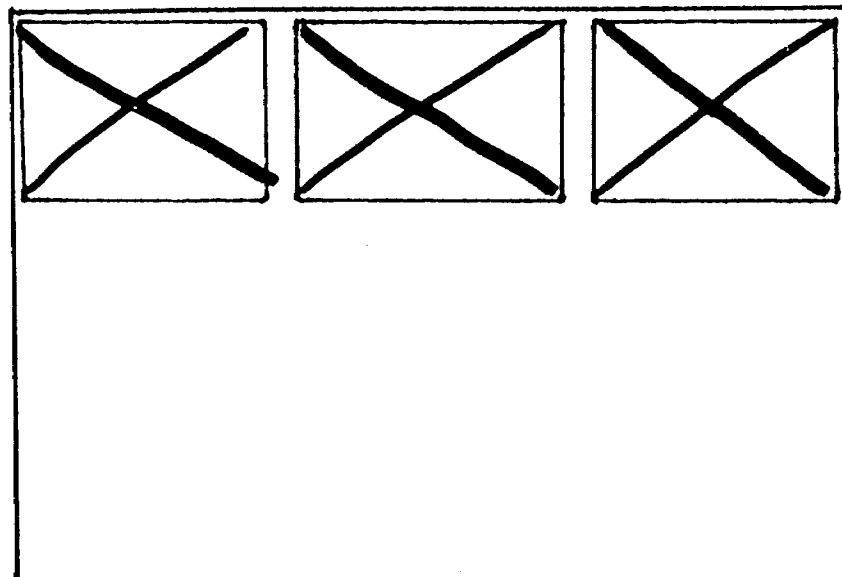
Resident Geologist ✓
Sioux Lookout, Ontario ✓

SEE ACCOMPANYING
MAP(S) IDENTIFIED AS

52F/15 NE-0018 # 1-3

LOCATED IN THE MAP
CHANNEL IN THE
FOLLOWING SEQUENCE

(X)



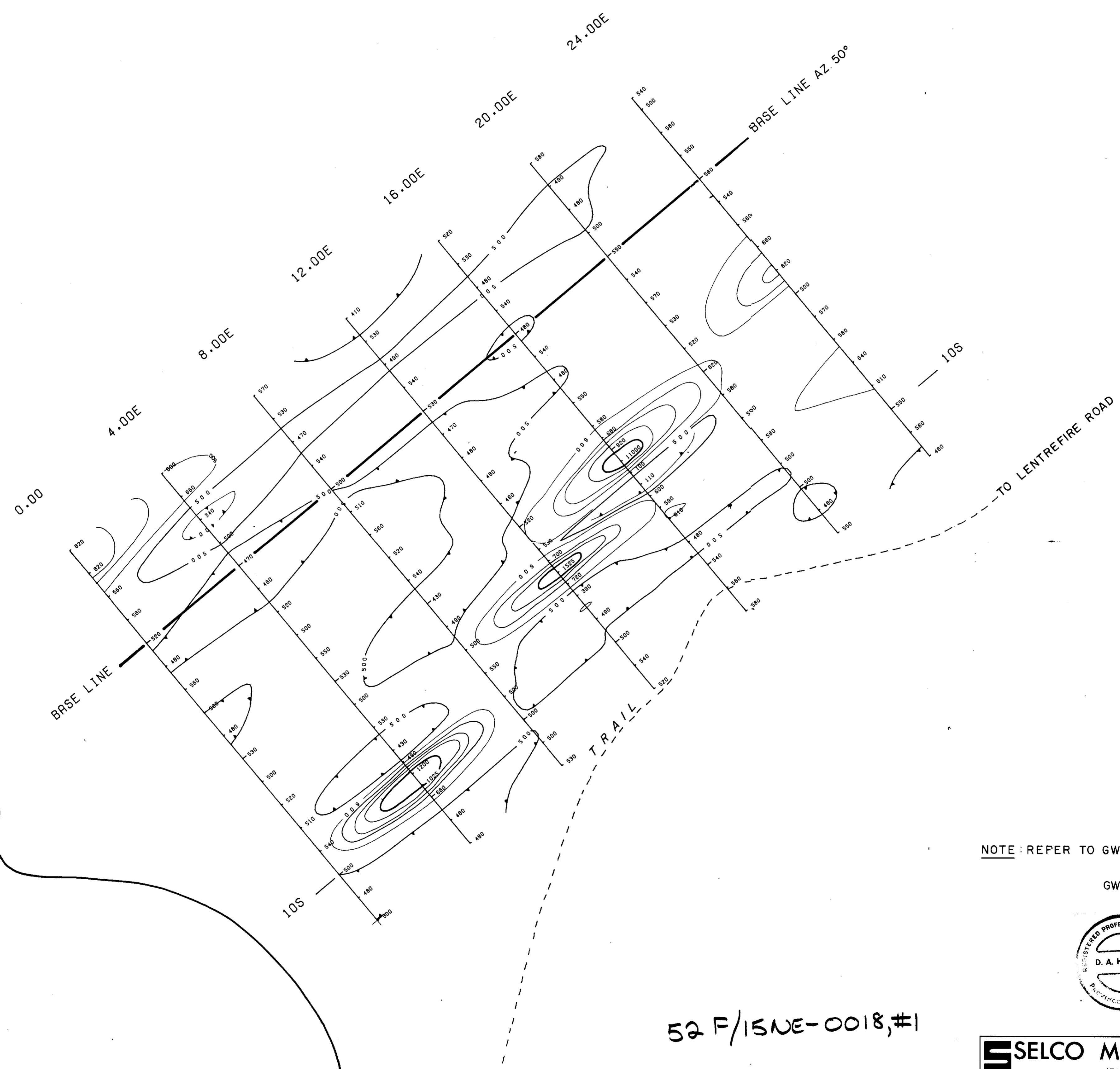
FOR ADDITIONAL

INFORMATION

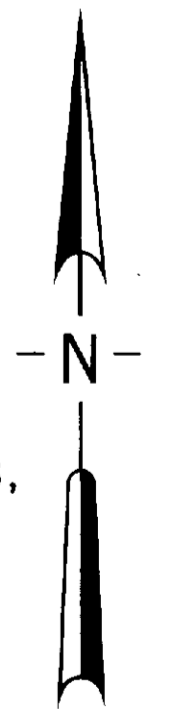
SEE MAPS:

52F/15 NE-0018 # 4-6

BLUETT
LAKE



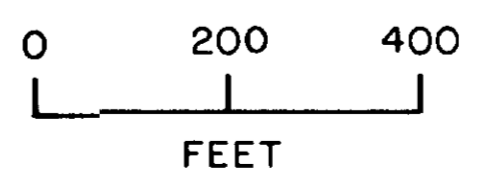
NOTE: REFER TO GW. 2537 B — H.L.E.M., CLAIMS,
 LOC. PLAN
 GW. 2564 — GEOLOGY



D. A. Hutton

52 F/15NE-0018, #1

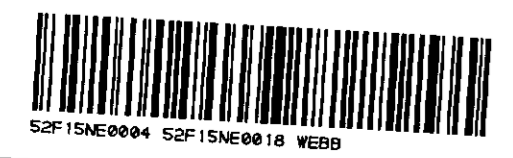
MAGNETOMETER INSTRUMENT
 TYPE: McPHAR M-700
 Readings in Gammas: $\begin{matrix} 720 \\ 390 \end{matrix}$
 Base:
 Profile:
 Contour Interval: Every 100 Gammas to 1000 Gammas



SELCO MINING CORPORATION
 (EXPLORATION DIVISION) LIMITED

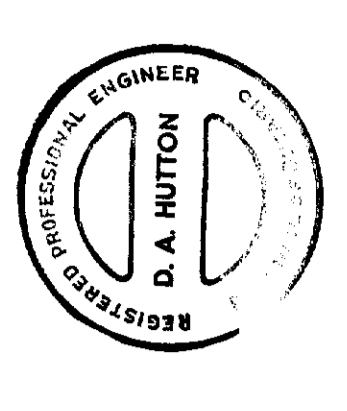
GULLWING AREA
 BLOCK 30-8 — MAG. SURVEY

DRAWN BY P.C.	DATE July '78	PLAN NO GW. 2537
TRACED BY Data Plot	DATE Aug '78	



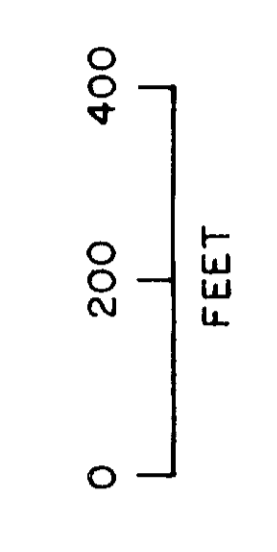


NOTE: REFER TO GW 25398—H.LEM.LOC.PLAN,
CLAIMS
GW 2565 — GEOLOGY



52F/15NE-0018, #3

MAGNETOMETER INSTRUMENT
TYPE: MCPHAR M-700
Readings in Gammas: 1.00
Profile: Every 100 Gammas, to 1500 Gammas
Contour Interval: Every 500 Gammas thereafter

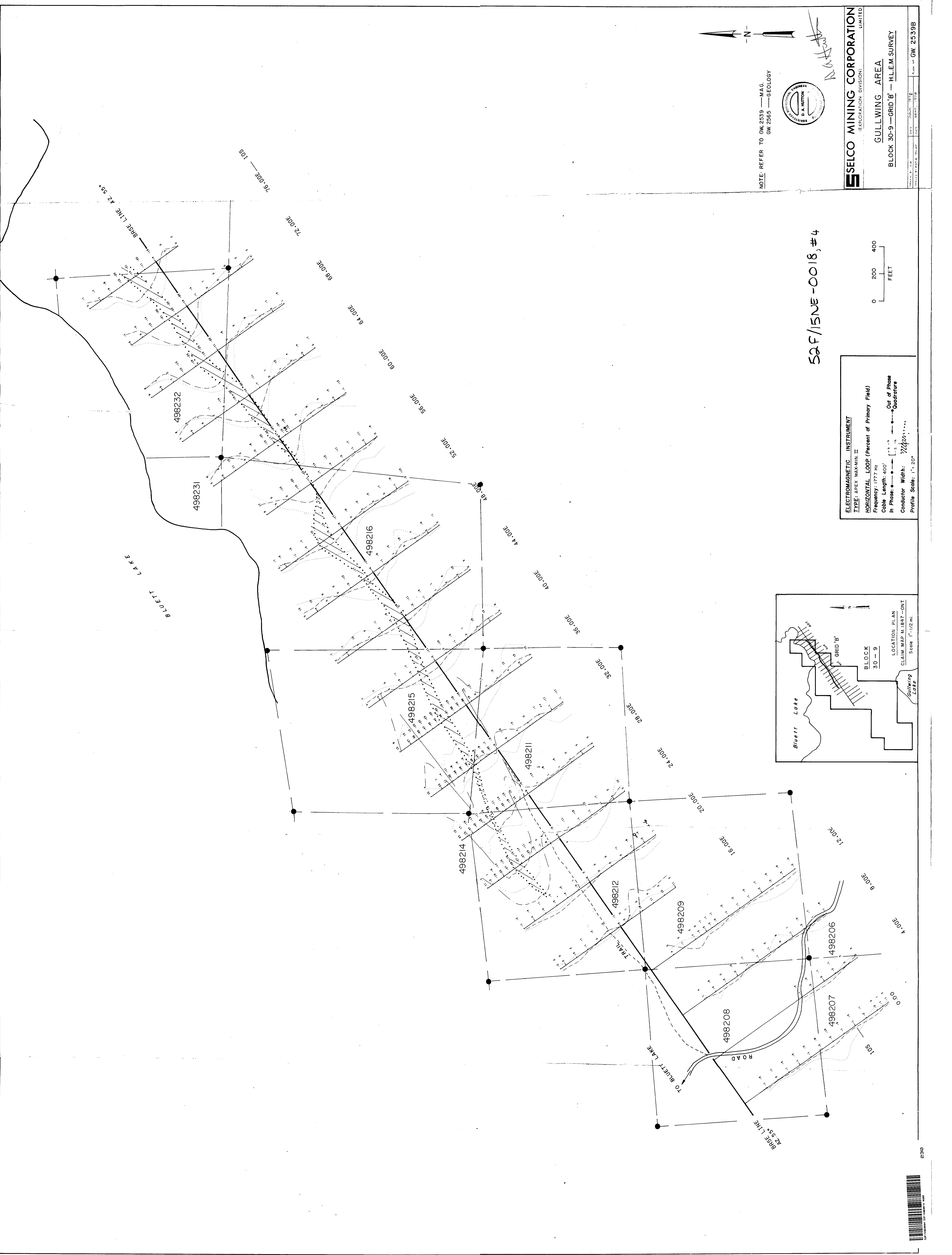


SELCO MINING CORPORATION
(EXPLORATION DIVISION) LIMITED

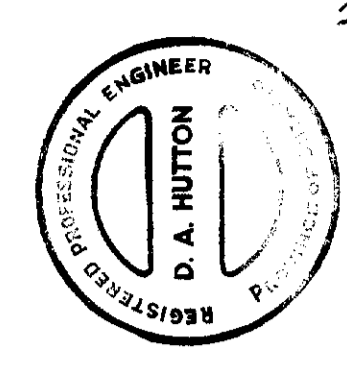
GULLWING AREA
BLOCK 30-9—GRID 'B'—MAG. SURVEY
DATE: AUG., 1978
DRAWN BY: B. B. [Signature]
CHECKED BY: M. A. [Signature]
SCALE: AS SHOWN



2520



NOTE: REFER TO GW 2539 — MAG
GW 2585 — GEOLOGY



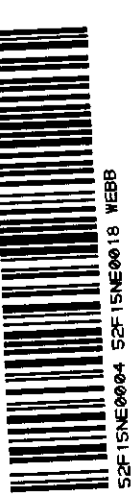
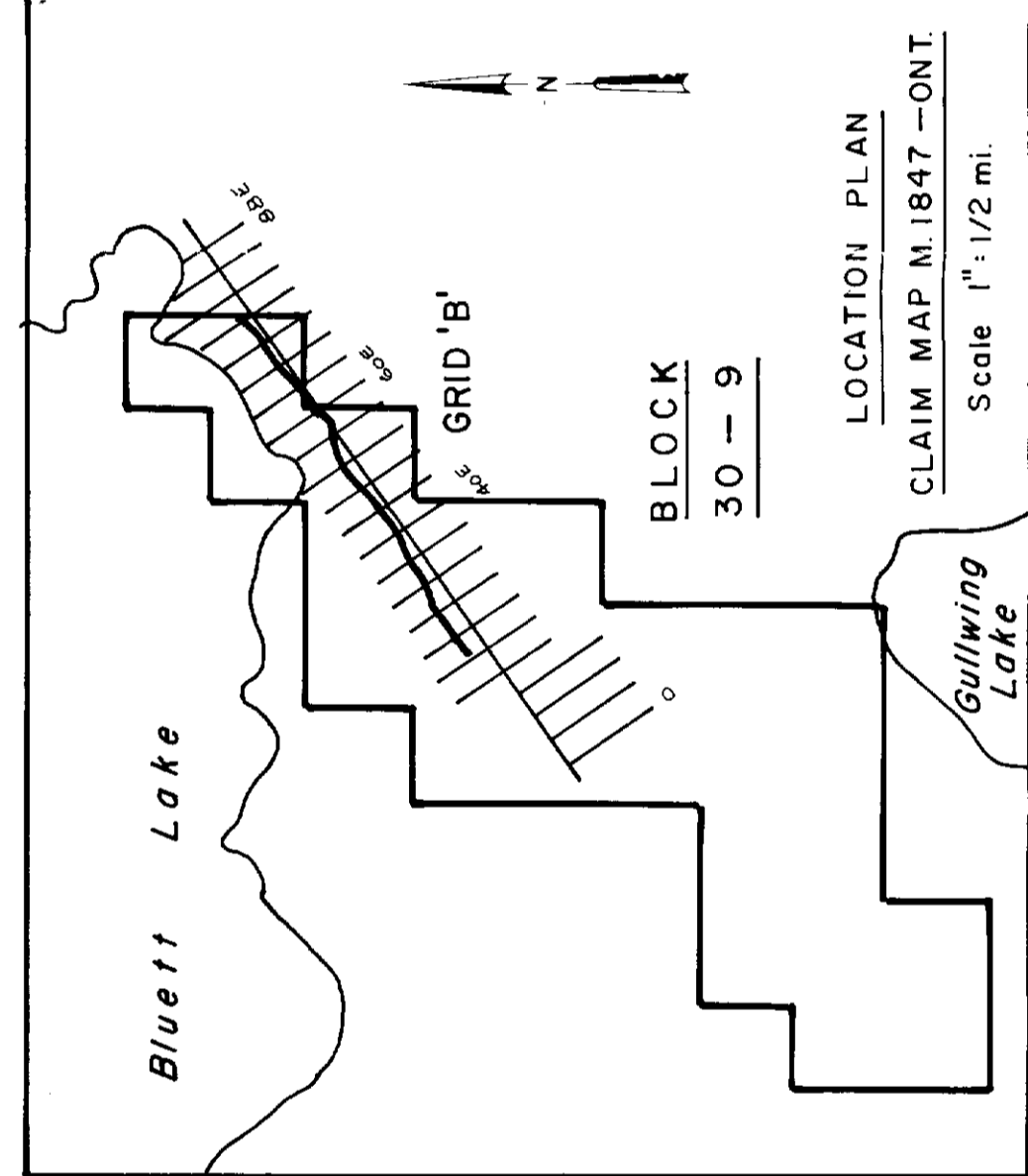
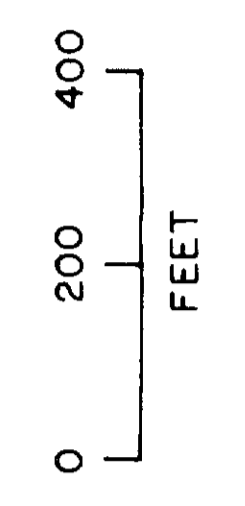
ESELCO MINING CORPORATION
EXPLORATION DIVISION LIMITED

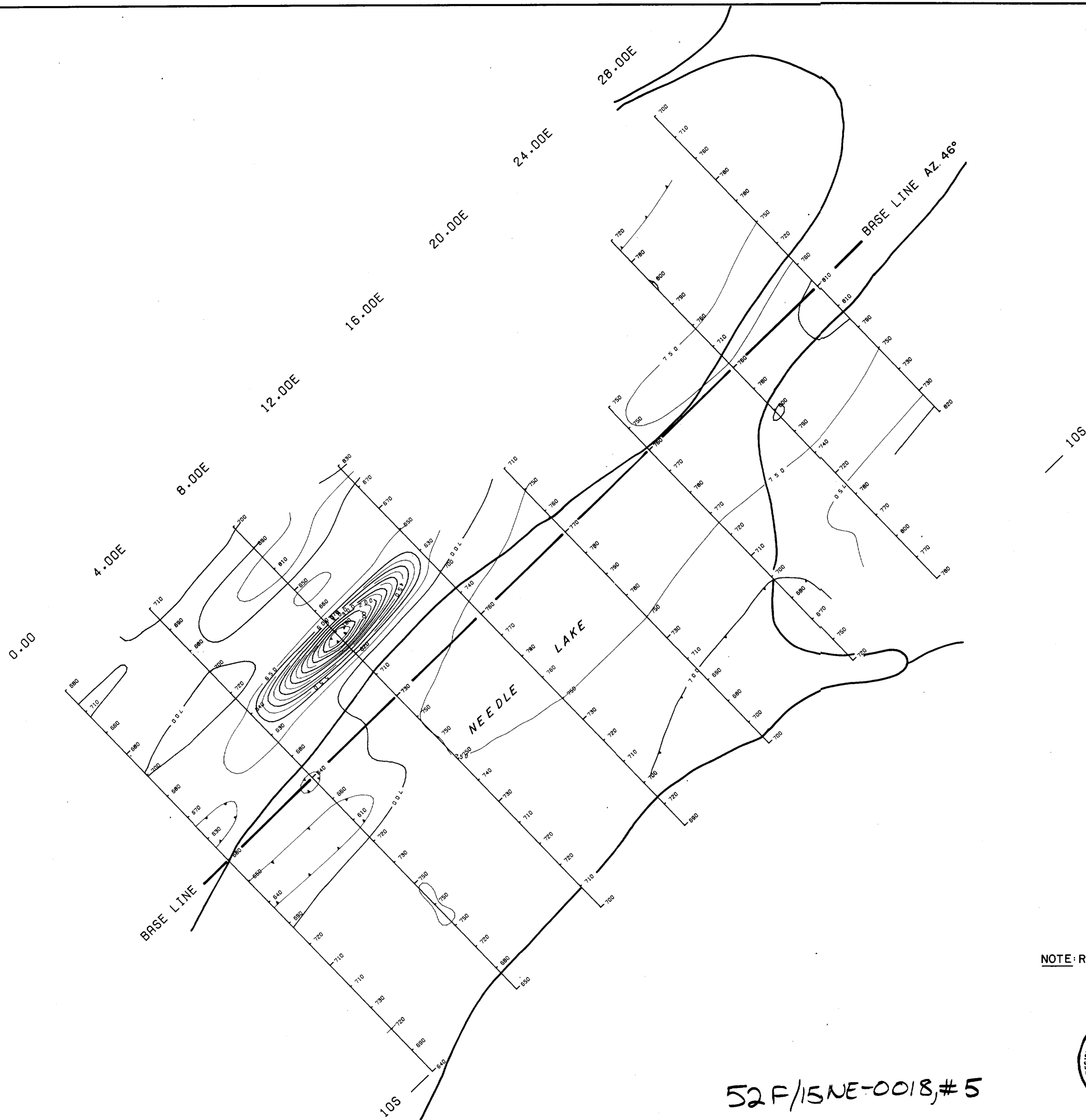
GULLWING AREA
BLOCK 30-9 — GRID 'B' — H.L.E.M. SURVEY

DATE: JULY, 1978
BY: [Signature]
SCALE: 1" = 1/2 MI.
DRAWN BY: [Signature]
CHECKED BY: [Signature]
APPROVED BY: [Signature]

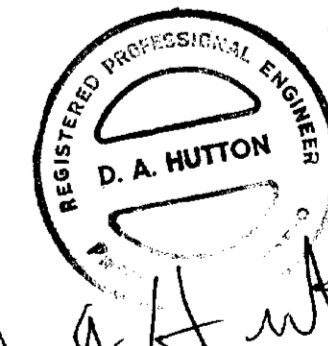
SAF/15NE-0018, #4

ELECTROMAGNETIC INSTRUMENT
TYPE: APEX MAX-MIN. II
HORIZONTAL LOOP (Percent of Primary Field)
Frequency: 177 Hz
Cable Length: 400'
In Phase: —•—•—•—
Out of Phase: —•—•—•—
Conductor Width: 2/4" x 1/8"
Profile Scale: 1" = 20'



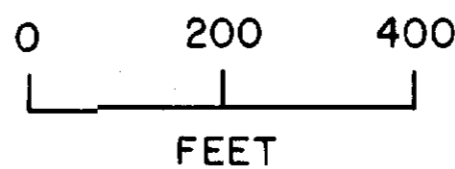


NOTE: REFER TO GW. 2639B — H.L.E.M., CLAIMS, LOC. PLAN



52F/15NE-0018, #5

MAGNETOMETER INSTRUMENT
 TYPE: McPHAR M-700
 Readings in Gammas: [720
 Base: 680
 Profile:
 Contour Interval: Every 50 Gammas

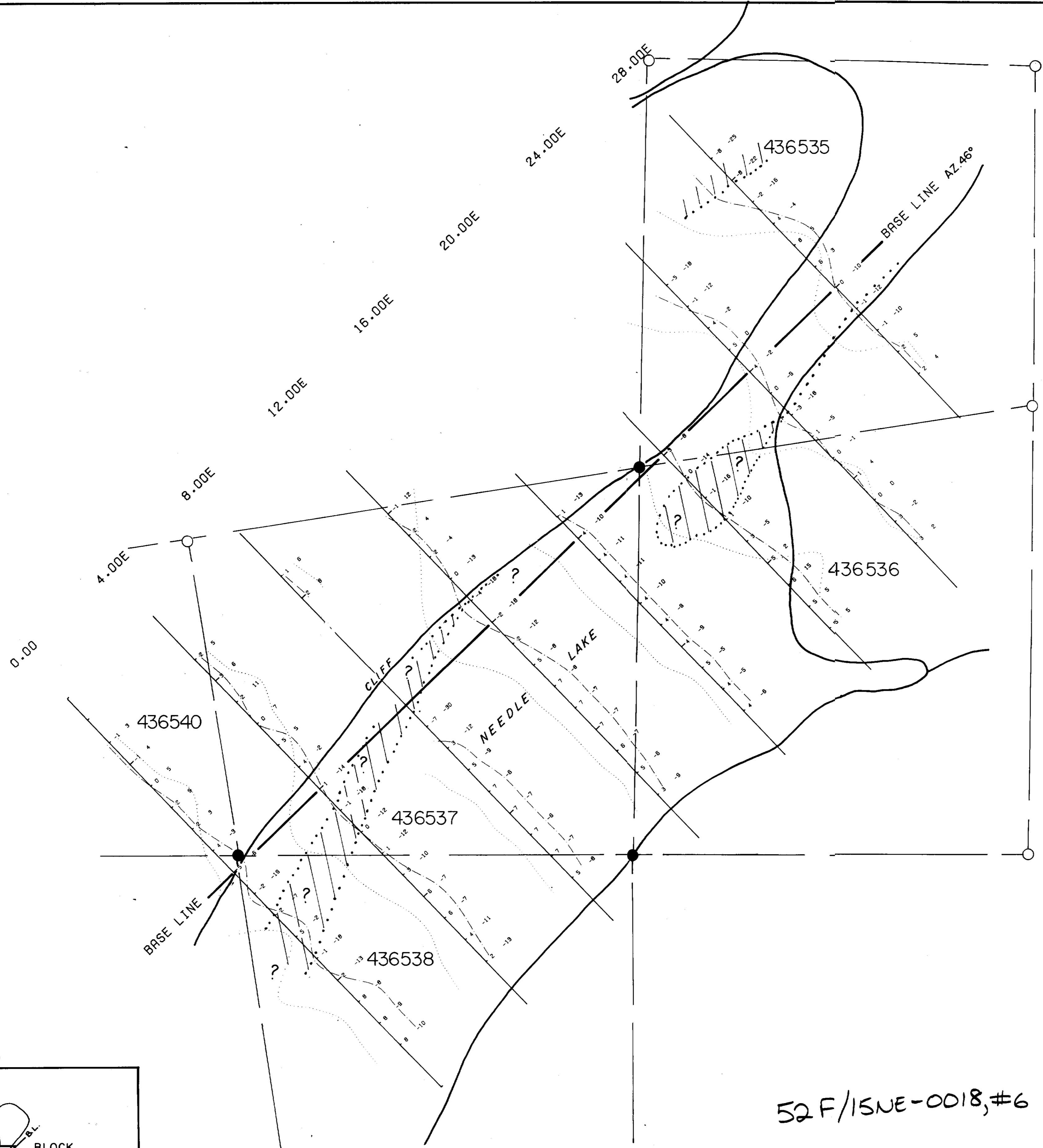


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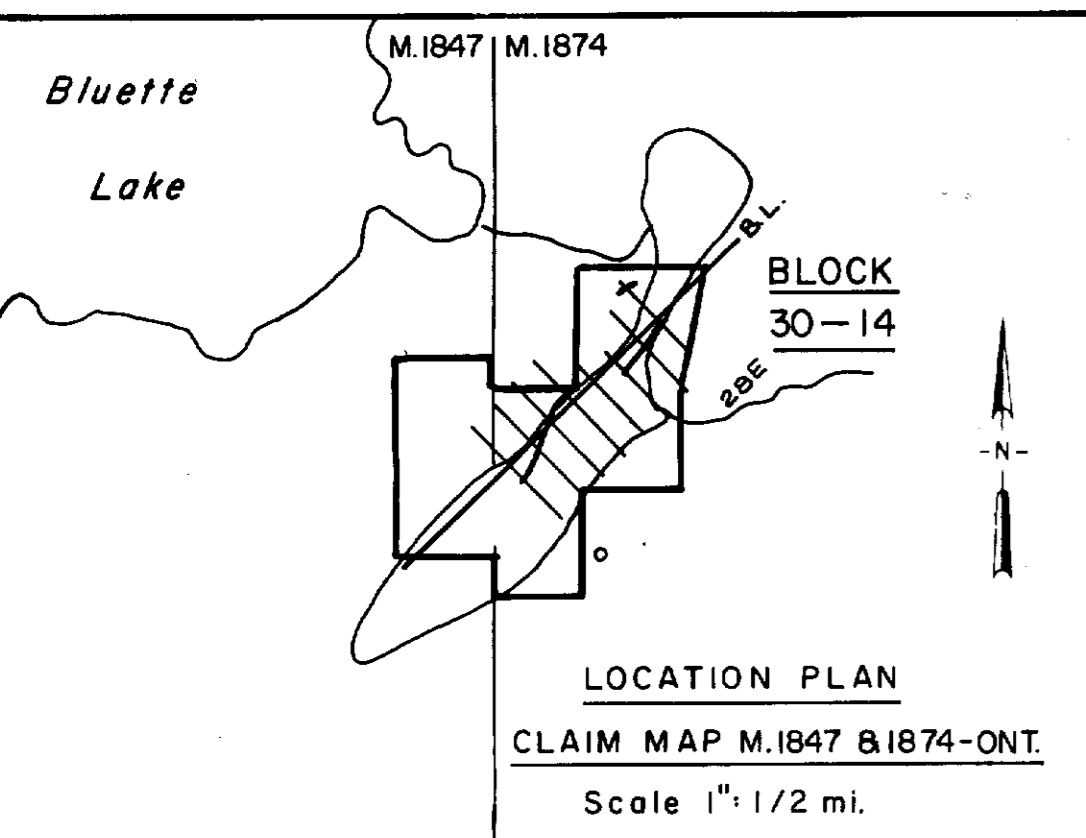
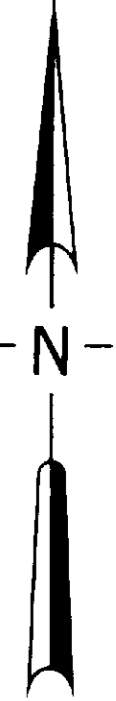
GULLWING AREA
 BLOCK 30-14 — MAG. SURVEY

DRAWN BY C.P.	DATE JAN. '79	PLAN NO GW. 2639
TRACED BY DATA PLOT	DATE FEB. '79	



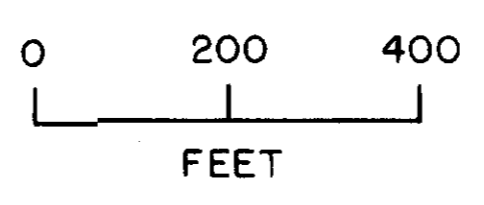


NOTE: REFER TO GW.2639 — MAG.



ELECTROMAGNETIC INSTRUMENT
TYPE: APEX MAX-MIN. II
HORIZONTAL LOOP (Percent of Primary Field)
Frequency: 1777 Hz
Cable Length: 400'
In Phase: —●—●—●— [P 0 3 -9] ← Out of Phase
Conductor Width:
Profile Scale: 1" = 20%

52 F/15NE-0018, #6



D. A. Hutton

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(EXPLORATION DIVISION) LIMITED		
GULLWING AREA		
BLOCK 30-14		H.L.E.M. SURVEY
DRAWN BY C.P.	DATE JAN. '79	PLAN NO GW.2639B
TRACED BY DATA PLOT	DATE FEB. '79	