REPORT ON MAGNETOMETER SURVEY

FOR

ASQUITH RESOURCES INC.

ASQUITH TOWNSHIP PROPERTY

DISTRICT OF SUDBURY

LARDER LAKE MINING DIVISION

N.T.S. 41 - P - 11

Toronto, Ontario
April 11, 1988

J.L. Tindale & Associates Inc.

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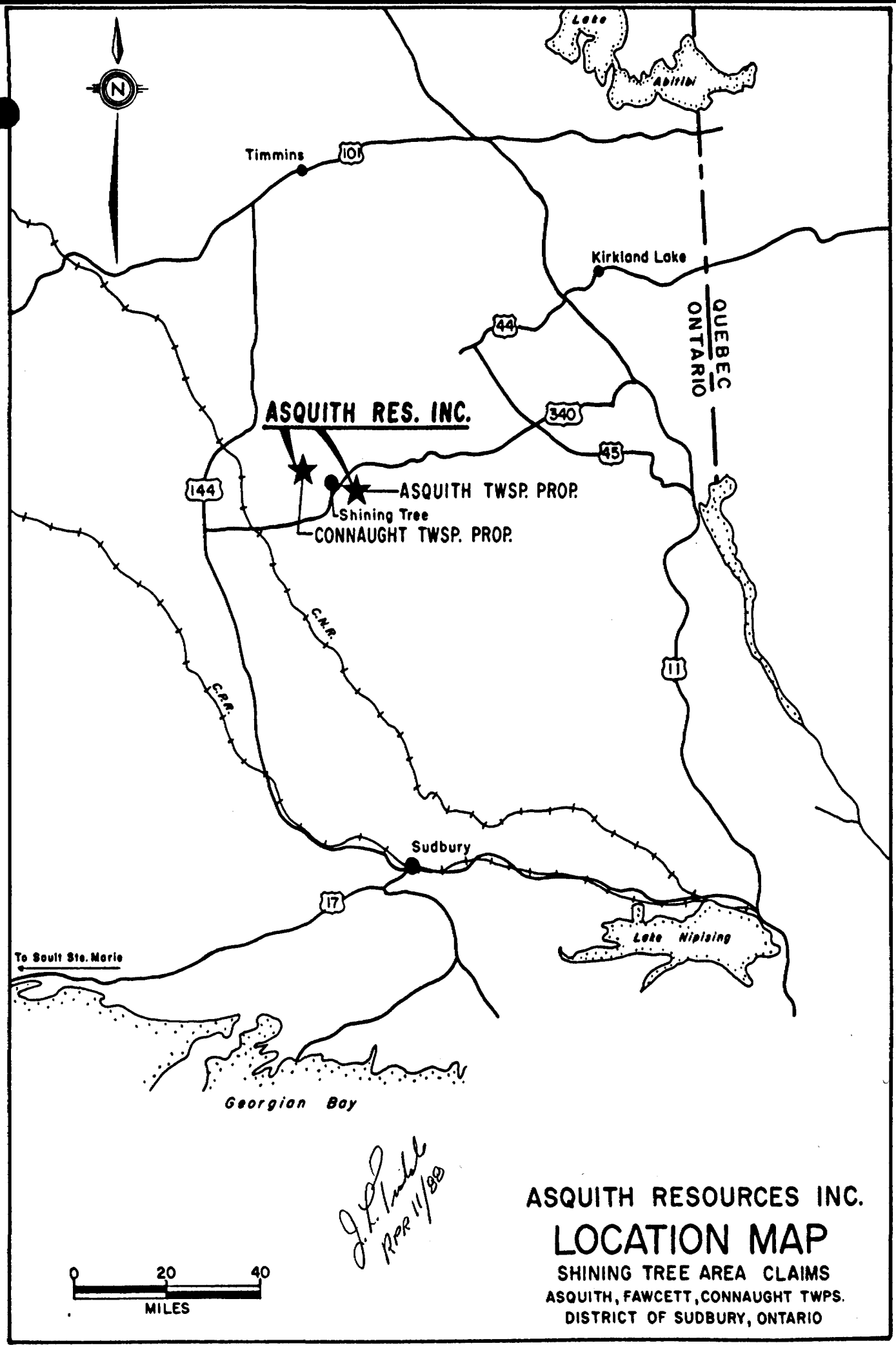
FIGURES



J. L. Inglis
RPR 11/88

ASQUITH RESOURCES INC.

LOCATION MAP

SHINING TREE AREA CLAIMS

ASQUITH, FAWCETT, CONNAUGHT TWPS.

DISTRICT OF SUDBURY, ONTARIO

INTRODUCTION

Asquith Resources Inc., 907 - 110 Erskine Avenue, Toronto, Ontario holds under option 16 claims and has a 100% interest in a further four claims located in the northeastern part of Asquith Township in the Shining Tree Gold Area of Ontario. This group is part of a larger group of 65 contiguous leased and staked claims acquired by the Company during 1986 and 1987. Lines have been cut across the entire group in preparation for an expanded program of geological mapping and geophysical surveys planned for 1988.

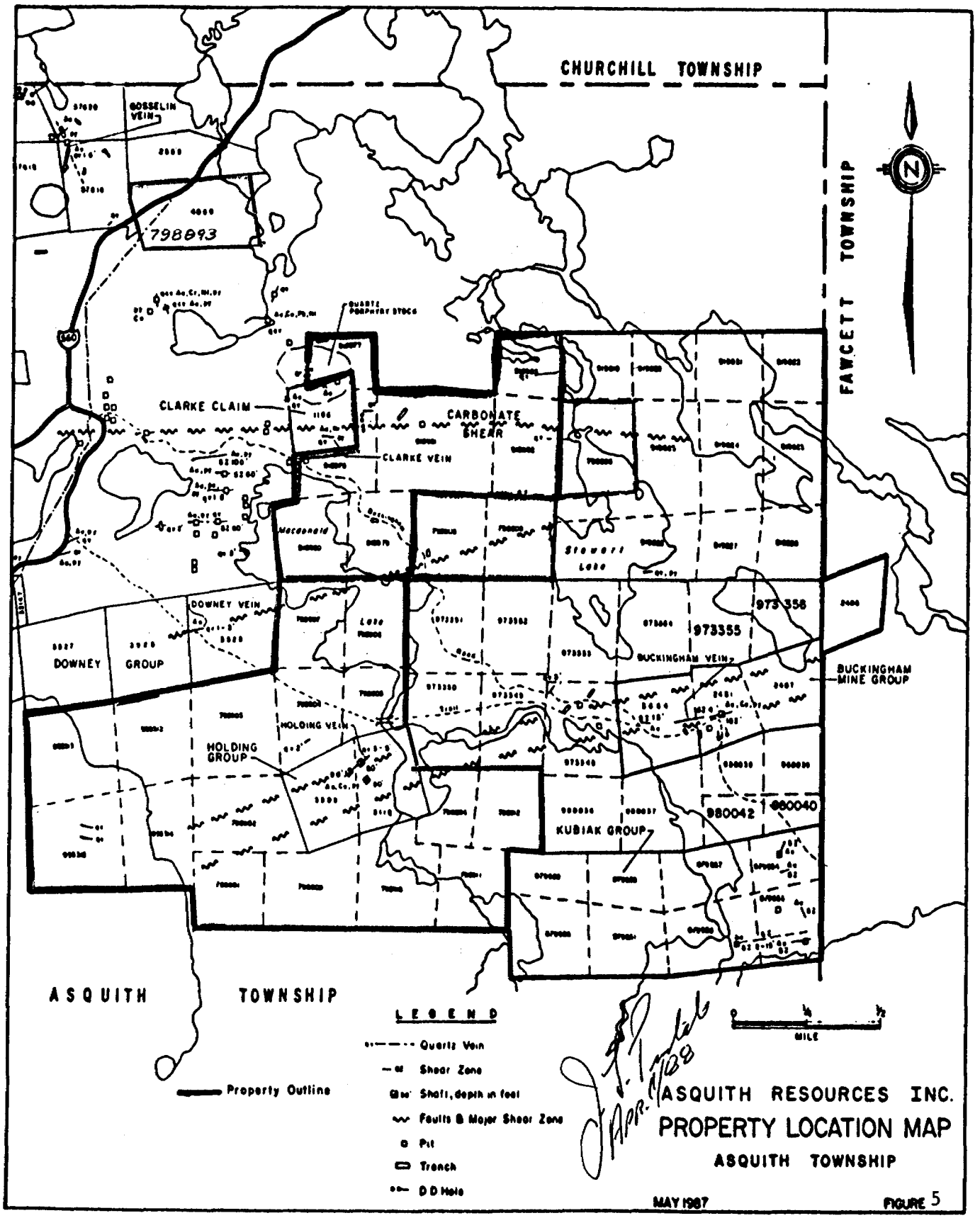
The following report describes a magnetometer survey carried out over the subject twenty claims in the Asquith Townsip property.

DESCRIPTION OF CLAIMS, LOCATION, ACCESS AND PHYSIOGRAPHY

The property consists of 16 claims held under option from the recorded owner, Alvin Yoder, by Asquith Resources Inc. Fifteen of these claims are semi-contiguous with the bulk of the group located around the Holding Group of two leased claims. A single claim, No. L798893, is located approximately one mile north. Asquith Resources Inc. holds a 100% interest in four contiguous claims adjoining the west boundary of the main Yoder block.

The claims subject of this report are listed as follows:

Claim No.	Ownership	Comments
L798893-895 incl. (3)	A. Yoder	Optioned to Asquith
L798900-912 incl. (13)	A. Yoder	Optioned to Asquith
L935312-315 incl. (4)	Asquith Resources Inc.	100%


CHURCHILL TOWNSHIP
FAWCETT TOWNSHIP
ASQUITH TOWNSHIP
GOSSELIN VEIN
798093
CLARKE CLAIM
CARBONATE SHEAR
CLARKE VEIN
DOWNEY VEIN
DOWNEY GROUP
HOLDING VEIN
HOLDING GROUP
973358
973355
BUCKINGHAM VEIN
BUCKINGHAM MINE GROUP
980042
980040
KUBIAK GROUP
LEGEND
Quartz Vein
Shear Zone
Shaft, depth in feet
Faults & Major Shear Zone
Pit
Trench
DD Hole
Property Outline
MILE
ASQUITH RESOURCES INC.
PROPERTY LOCATION MAP
ASQUITH TOWNSHIP
MAY 1987
FIGURE 5

The claims are located in northeastern Asquith Township approximately a mile east of the Village of Shining Tree. Shining Tree is serviced by Highway 560 and is approximately 60 miles south of Timmins, Ontario. Access to the claims is by the old Buckingham Mine road which leaves highway 560 about one-half mile east of Shining Tree Village and proceeds east and south for some five miles to the old Buckingham Mine workings in the east central portion of the Township. This trail, suitable for snowmobile and A.T.V. vehicles, gives access to the northern and eastern portions of the subject claims.

A second trail leads from Shining Tree Village in a southeasterly direction. This access is also suitable for snowmobile and A.T.V. traffic and is known as the Holding Mine road. This route is utilized to reach the western portion of the subject claims. The single claim No. L798893 at Clorus Lake is accessible via highway No. 560 which crosses the northern portion of the claim.

The claims are covered with second growth poplar, spruce and jack pine over the higher ground and cedar, pine and alder over lower, swampy areas. Portions of the property are under the waters of Macdonald and Stewart Lakes.

PREVIOUS WORK

Gold was discovered on the Holding Group prior to 1920 and three shafts were sunk on the showings, the deepest to approximately 100 feet. High grade gold mineralization was reported shipped from the property during its development. The Holding Group, leased claims TRS 3508 and TRS 3118, is located near the centre of the southern group of claims covered by this report.

The deposit is described in the Ontario Department of Mines report for 1920 as follows: "The deposit consists of numerous parallel quartz stringers, up to four inches in width and occasionally one foot in width in amphibole or hornblende schist. The deposit is several feet wide and has been trenched along a strike length of 200 feet. The quartz is several feet wide and has been trenched along a strike length of 200 feet. The quartz is white, nearly transparent type and contains a little chalcopyrite, talc and gold in a few places. At a depth of 30 feet in the shaft, a 10 foot drift was put in to the south-west and some rich gold samples obtained".

Asquith Township was mapped in detail by M.W. Carter of the Ontario Department of Mines in 1976 which led in 1979 to the publication of Preliminary Map P2312 at a scale of 1 inch to ¼ mile.

The Shining Tree Gold Area covers portions of four townships, namely Asquith, Churchill, Fawcett and Macmurchy. After the first discovery of gold in 1911 several periods of hectic activity followed as high grade finds were made. These rich finds generated numerous extravagant financings and fanciful developments. The inevitable result of this over-expansion was chaos, litigation and a general loss of public confidence, a blow from which the camp has never recovered. Aside from a number of high grade shipments made from surface open-cuts and shallow shafts, only one producing mine ever evolved from the area, that being the Rhonda which during 1939 produced 2,727 ounces of gold and 4,830 ounces of silver from the milling of 24,592 tons of ore during its single year of production.

GENERAL GEOLOGY

Our area of interest is underlain by Precambrian rocks which are covered by a mantle of Pleistocene and recent deposits.

The Precambrian sequence consists of a suite of mafic to felsic intrusive rocks and diabase dykes. By far, the most dominant rock type in the area are the mafic volcanic which are predominately black in colour, fine grained and often exhibit pillow structures. Interlayered with these mafic volcanics are intermediate metavolcanics which are light green in colour and show similar structures. Felsic metavolcanics are pale grey to yellow, white weathering rocks, which are usually porphyritic containing phenocrysts of quartz which are usually blue in colour. Minor metasediments occur interbedded with the metavolcanics and these consist primarily of interflow chert, arkose and greywacke. The ultramafic and mafic intrusives consist of serpentinite, diorite and gabbro and green and brown carbonate rocks which are believed to be derived from the ultramafic rocks. The intrusive intermediate to felsic plutonic rocks range from diorite to granite in composition and are massive, porphyritic or gneissic. The porphyritic rocks occur mainly as small stocks less than one-half mile wide and are intrusive into the mafic metavolcanics. Diabase dykes trend in a northerly direction throughout the area and are usually black in colour, magnetic, medium grained and non-porphyritic.

Middle Precambrian rocks are present in isolated occurences as remnants of Nipissing-type diabase sills. Pleistocene deposits of sand and gravel are evenly distributed over the area. Swamp deposits occur in the depressions in the low lying area.

The early Precambrain metavolcanic-metasedimentary rocks are tightly folded along gently sinuous NNW-trending axes. These rocks have a well-developed foliation which trends in either a N30W or east-west direction, the latter being the better developed. A gneissic structure is developed in the granitic rocks near their contact with the metavolcanics.

Schist zones which are believed to represent shear zones are developed in both the mafic and felsic metavolcanics but occur more commonly in the latter where they are often rusty-coloured owing the the formation of limonite after pyrite. These rust-coloured, felsic schist-zones are important economically for gold mineralization.

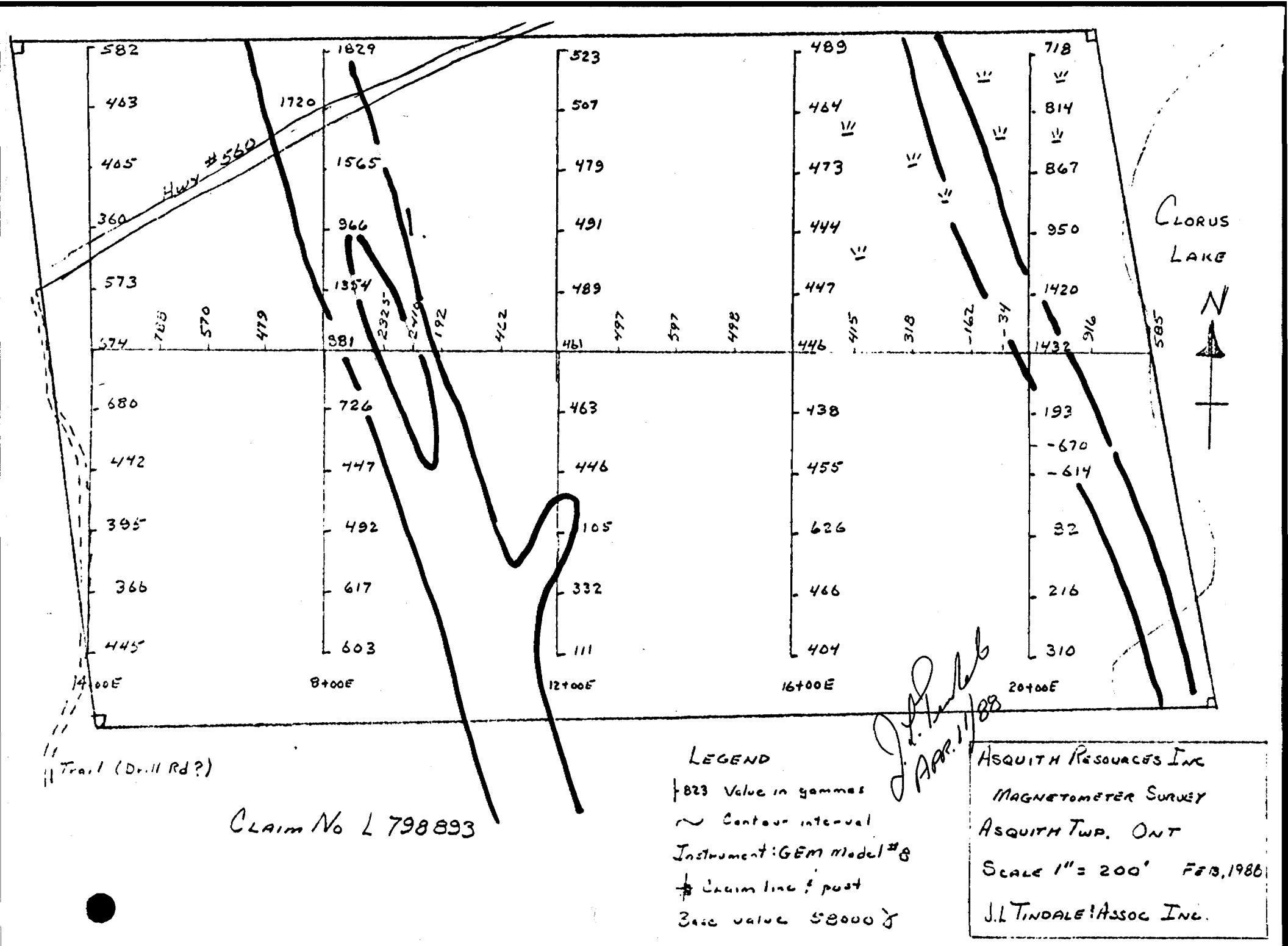
WORK UNDERTAKEN

A system of grids were cut over the Asquith property during September and October 1987 by linecutters in the employ of Geosphere Consultants of Toronto, Ontario.

Grid "B" covered the southern and western portion of the property with north-south lines at 400 foot intervals established along an east-west baseline. In the area of the old Holding Mine a 200 foot line spacing was established. Pickets were placed at 100 foot intervals along the baseline and grid lines.

Grid "D" covered the northern portion of the property with an east-west baseline extending to the eastern township boundary. North-south lines were cut off the baseline at 400 feet intervals. Pickets were established every 100 feet along the baseline and grid lines.

Grid "E" was established over the single claim at Clorus Lake, No. L 798893, and a 400 foot grid off an east-west baseline


582
463
405
360
573
574
680
442
395
366
445
14+00E
1829
1720
1565
966
1354
381
726
447
492
617
603
8+00E
523
507
479
491
489
461
463
446
105
332
111
12+00E
489
464
473
444
447
446
438
455
626
466
404
16+00E
718
814
867
950
1420
1432
193
-670
-614
32
216
310
20+00E
Hwy #560
Clorus Lake
N
Trail (Drill Rd?)
Claim No L 798893
LEGEND
823 Value in gammas
Contour interval
Instrument: GEM model #8
Claim line & post
Base value 58000 γ
J.L. Tindale APR. 11/88
ASQUITH RESOURCES INC
MAGNETOMETER SURVEY
ASQUITH TWP. ONT
SCALE 1" = 200' FEB, 1988
J.L TINDALE & ASSOC INC.

through the centre of the claim was cut.

The magnetic data was collected utilizing GEM Systems Model GSM-8 proton magnetometer, with absolute accuracy of ±1 gamma. The east-west baseline was first read east to west and then west to east and corrections for diurnal drift applied. The north-south lines were then read and tied to the baseline under a system known as looping. Readings and time taken were recorded and corrections to the readings were made nightly by factoring the differences in readings taken at the baseline and applying these adjustments along the lines in a progressive fashion. Base value for compilation was chosen as 58000 gammas.

A total of 1325 readings were taken along the approxiately 22.7 miles of line over the 20 claims during the period December 16 to 18,1987 by J.L. Tindale of Toronto, Ontario and Mark Tindale of Midland, Ontario, and during the period February 7 to 15, 1988 by Roy and Ed Annett and Rick Charlebois all of Shining Tree, Ontario.

Drafting of the map and report writing has been carried out by the writer.

Because of the staggered locations of the Claims in the Yoder option it was necessary to compile coverage utilizing three maps. Figure No. 1 contains data for the southern and western claims, Figure No. 2 the northern claims and Figure No. 3 the single claim at Clorus Lake. Figures 1 and 2 are in the envelope at the back of the report while Figure 3 is bound with the text of the report.

DISCUSSION OF RESULTS

The most distinctive features evident from the magnetic

data are the high readings caused by diabase dykes which cross the southerly portion of the property in a north westerly direction. Prominent among these ridge forming formations are two roughly parallel bands crossing the Holding claims. These bands appear to suffer a distruption on claim 798904 perhaps caused by an east-west fault just north of the baseline. Similar diabase caused features are evident crossing claims 935312 and 935314 and in the southwest corner of claim 935315.

On the more northerly claims, covered by Grid "D", a sinuous interpreted diabase dyke trends roughly north-west across claims 798908 and 798909. A larger mass, also believed to be diabase is evident on claim 798895 and forms the high ground along the western shore of Stewart Lake in the claim area.

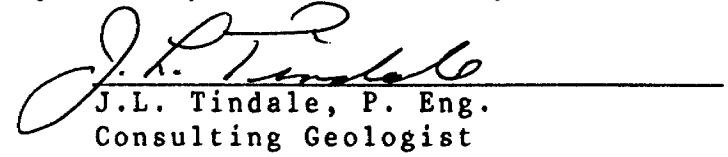
The single claim at Clorus Lake, No. 798893, contains north to northwest trending features paralleling the west shore of the lake and crossing highway 560 at the north end of line 8 + 00E. These features are also interpreted as diabase dykes.

CONCLUSIONS AND RECOMMENDATIONS

The only useful magnetic data readily available from the existing results is the outlining of the diabase dykes on the property. This information will be of assistance in interpreting planned electromagnetic surveys and the geological mapping of the property.

It is recommended that detailed geological mapping and electromagnetic surveys be carried out over the claims to better define the geology interpreted from this magnetic survey.

All of which is respectfully submitted for your information.



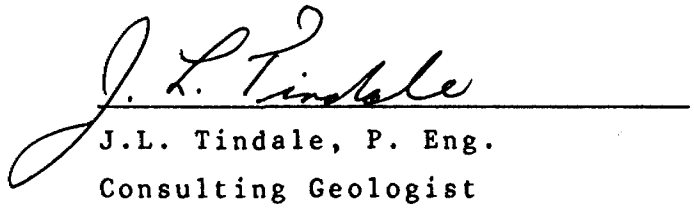
April 11, 1988
Toronto, Ontario

J.L. Tindale, P. Eng.
Consulting Geologist

CERTIFICATE

I, John Laverne Tindale, of the City of Toronto, do hereby declare:

1. That I am a Consulting Geologist residing at 110 Erskine Avenue, Toronto, Ontario M4P 1Y4.
2. That I graduated from McMaster University in 1956 with a Bachelor of Science degree in Honours Geology.
3. That I am a registered Professional Engineer in the Province of Ontario.
4. That I assisted in the planning and supervision of the subject programs and participated in the compilation of data forming the basis of this report.



April 11, 1988
Toronto, Ontario
Canada

J.L. Tindale, P. Eng.
Consulting Geologist

Land Management

Ministry of Northern Development and Mines

Ontario

Report of Work

(Geophysical, Geological, Geochemical and Expenditures)

DOCU W8808- W8808-038

41P11SE0161 2.11044 ASQUITH

900

Cobalt Res. Geologist

Min

Type of Survey(s)	Township or Area
MAGNETOMETER	ASQUITH

Claim Holder(s)	Prospector's Licence No.
ALVIN YODER optioned to ASQUITH RESOURCES INC.	YODER K 20241 ~~L~~ ASQUITH T4759

Address: 907 - 110 ERSKINE AVE. TORONTO ONTARIO M4P 1Y4

Survey Company	Date of Survey (from & to)	Total Miles of line Cut
J. L. TINDALE & ASSOCIATES INC	7 (Day) 2 (Mo.) 88 (Yr.) – 15 (Day) 2 (Mo.) 88 (Yr.)	16.37

Name and Address of Author (of Geo-Technical report): J. L. TINDALE 907 - 110 ERSKINE AVE TORONTO ONTARIO M4P 1Y4

Credits Requested per Each Claim in Columns at right

Special Provisions	Geophysical	Days per Claim
For first survey: Enter 40 days. (This includes line cutting)	- Electromagnetic	
	- Magnetometer	40
For each additional survey: using the same grid: Enter 20 days (for each)	- Radiometric	
	- Other	
	Geological	
	Geochemical	

Man Days	Geophysical	Days per Claim
Complete reverse side and enter total(s) here	- Electromagnetic	
	- Magnetometer	
	- Radiometric	
	- Other	
	Geological	
	Geochemical	

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FEB 19 1988
MINING LANDS SECTION

Airborne Credits		Days per Claim
Note: Special provisions credits do not apply to Airborne Surveys.	Electromagnetic	
	Magnetometer	
	Radiometric	

Expenditures (excludes power stripping)

Type of Work Performed:

Performed on Claim(s):

Calculation of Expenditure Days Credits

Total Expenditures $ ÷ 15 = Total Days Credits

Instructions: Total Days Credits may be apportioned at the claim holder's choice. Enter number of days credits per claim selected in columns at right.

Date	Recorded Holder or Agent (Signature)
FEB. 16 1988	J. L. Tindale

Mining Claims Traversed (List in numerical sequence)

Prefix	Number	Expend. Days Cr.
L	798893	
	798894	
	798895	
	798900	
	798901	
	798902	
	798903	
	798904	
	798905	
	798906	
	798907	
	798908	
	798909	
	798910	
	798911	
	798912	

ONTARIO GEOLOGICAL SURVEY
ASSESSMENT FILES OFFICE
MAY 6 1988
RECEIVED

LARDER LAKE MINING DIV.
RECEIVED
FEB 16 1988
AM 9:30 PM
7 8 9 10 11 12 1 2 3 4 5 6

Total number of mining claims covered by this report of work: 16

For Office Use Only		
Total Days Cr. Recorded	Date Recorded	Acting Mining Recorder
640	Feb. 16, 1988	[signature]
	Date Approved as Recorded	Branch Director
	22 April 88	[signature]

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying: JOHN L. TINDALE 907 - 110 ERSKINE AVE TORONTO ONTARIO M4P 1Y4

Date Certified	Certified by (Signature)
FEB. 16/88	J. L. Tindale

1362 (85/12)

Land Mangement

Apr. 18

Ministry of Northern Development and Mines
Ontario

Report of Work
(Geophysical, Geological, Geochemical and Expenditures)

Note: Res. Geologist

DOCUMENT No. W8808·114

Mining Act 2.11044

Instructions: – Please type or print.
– If number of mining claims traversed exceeds space on this form, attach a list.
Note: – Only days credits calculated in the "Expenditures" section may be entered in the "Expend. Days Cr." columns.
– Do not use shaded areas below.

Type of Survey(s)	Township or Area
MAGNETOMETER	ASQUITH TOWNSHIP

Claim Holder(s)	Prospector's Licence No.
ASQUITH RESOURCES INC.	T4759

Address: 907 - 110 ERSKINE AVE. TORONTO ONTARIO M4P 1Y4

Survey Company	Date of Survey (from & to)	Total Miles of line Cut
J.L. TINDALE & ASSOCIATES INC.	7 3 88 (Day Mo. Yr.) to 8 3 88 (Day Mo. Yr.)	5.2

Name and Address of Author (of Geo-Technical report)
J.L. TINDALE, 907-110 ERSKINE AVE TORONTO ONTARIO M4P1Y4

Credits Requested per Each Claim in Columns at right

Special Provisions		Days per Claim
For first survey: Enter 40 days. (This includes line cutting)	Geophysical - Electromagnetic	
	Geophysical - Magnetometer	40
For each additional survey: using the same grid: Enter 20 days (for each)	Geophysical - Radiometric	
	Geophysical - Other	
	Geological	
	Geochemical	

Man Days		Days per Claim
Complete reverse side and enter total(s) here	Geophysical - Electromagnetic	
	Geophysical - Magnetometer	
	Geophysical - Radiometric	
	Geophysical - Other	
	Geological	
	Geochemical	

Airborne Credits		Days per Claim
Note: Special provisions credits do not apply to Airborne Surveys.	Electromagnetic	
	Magnetometer	
	Radiometric	

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MINING LANDS SECTION

Expenditures (excludes power stripping)

Type of Work Performed

Performed on Claim(s)

Calculation of Expenditure Days Credits

Total Expenditures $ ÷ 15 = Total Days Credits

Instructions
Total Days Credits may be apportioned at the claim holder's choice. Enter number of days credits per claim selected in columns at right.

Mining Claims Traversed (List in numerical sequence)

Mining Claim Prefix	Mining Claim Number	Expend. Days Cr.
L	935312	
	935313	
	935314	
	935315	

Mining Claim Prefix	Mining Claim Number	Expend. Days Cr.

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RECEIVED
APR 12 1988
MINING LANDS SECTION

Total number of mining claims covered by this report of work: 4

For Office Use Only

Total Days Cr. Recorded	Date Recorded	Mining Recorder
160	March 9/88	for
	Date Approved as Recorded	Branch Director
	22 April 88	

Date	Recorded Holder or Agent (Signature)
MARCH 9/88	J.L. Tindale

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying
J.L. TINDALE 907-110 ERSKINE AVE.
TORONTO ONTARIO M4P1Y4

Date Certified: MAR 9/88

Certified by (Signature): J.L. Tindale

1362 (85/12)

Ontario

Ministry of Northern Development and Mines

Geophysical-Geological-Geochemical Technical Data Statement

W8808-038
File W8808-114

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(s) Magnetometer

Township or Area Asquith Township

Claim Holder(s) Asquith Resources Inc.

Survey Company J.L. Tindale & Associates Inc.

Author of Report J.L. Tindale

Address of Author 907 - 110 Erskine Ave, Toronto, Ont.

Covering Dates of Survey Sept. 9,1987-April 11, 1988 (linecutting to office)

Total Miles of Line Cut 22.7

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	
--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: April 11,1988 SIGNATURE: J.L. Tindale
Author of Report or Agent

Res. Geol. _____ Qualifications 63.2846

Previous Surveys

File No.	Type	Date	Claim Holder

MINING CLAIMS TRAVERSED
List numerically

(prefix)	(number)
L	798893
L	798894
L	798895
L	798900
L	798901
L	798902
L	798903
L	798904
L	798905
L	798906
L	798907
L	798908
L	798909
L	798910
L	798911
L	798912
	W8808-038
L	935312
L	935313
L	935314
L	935315
	W8808-114

TOTAL CLAIMS 20

If space insufficient, attach list

OFFICE USE ONLY

837 (85/12)

GEOPHYSICAL TECHNICAL DATA

GROUND SURVEYS -- If more than one survey, specify data for each type of survey

Number of Stations 1300 Number of Readings 1325

Station interval 100 feet Line spacing 200 & 400 feet

Profile scale N.A.

Contour interval 1000 gammas

MAGNETIC

Instrument GEM Systems Model GSM-8

Accuracy -- Scale constant 1 n T

Diurnal correction method Looping to baseline

Base Station check-in interval (hours) 2 hours

Base Station location and value N.A.

ELECTROMAGNETIC

Instrument

Coil configuration

Coil separation

Accuracy

Method: ☐ Fixed transmitter ☐ Shoot back ☐ In line ☐ Parallel line

Frequency (specify V.L.F. station)

Parameters measured

GRAVITY

Instrument

Scale constant

Corrections made

Base station value and location

Elevation accuracy

INDUCED POLARIZATION RESISTIVITY

Instrument

Method ☐ Time Domain ☐ Frequency Domain

Parameters -- On time Frequency

-- Off time Range

-- Delay time

-- Integration time

Power

Electrode array

Electrode spacing

Type of electrode

SELF POTENTIAL

Instrument _____ Range _____

Survey Method _____

_____

Corrections made _____

_____

RADIOMETRIC

Instrument _____

Values measured _____

Energy windows (levels) _____

Height of instrument _____ Background Count _____

Size of detector _____

Overburden _____

(type, depth – include outcrop map)

OTHERS (SEISMIC, DRILL WELL LOGGING ETC.)

Type of survey _____

Instrument _____

Accuracy _____

Parameters measured _____

_____

Additional information (for understanding results) _____

_____

_____

AIRBORNE SURVEYS

Type of survey(s) _____

Instrument(s) _____

(specify for each type of survey)

Accuracy _____

(specify for each type of survey)

Aircraft used _____

Sensor altitude _____

Navigation and flight path recovery method _____

_____

Aircraft altitude _____ Line Spacing _____

Miles flown over total area _____ Over claims only _____

GEOCHEMICAL SURVEY – PROCEDURE RECORD

Numbers of claims from which samples taken_____

Total Number of Samples_____

Type of Sample_____
(Nature of Material)

Average Sample Weight_____

Method of Collection_____

Soil Horizon Sampled_____

Horizon Development_____

Sample Depth_____

Terrain_____

Drainage Development_____

Estimated Range of Overburden Thickness_____

SAMPLE PREPARATION
(Includes drying, screening, crushing, ashing)

Mesh size of fraction used for analysis_____

General_____

ANALYTICAL METHODS

Values expressed in: per cent ☐
p. p. m. ☐
p. p. b. ☐

Cu, Pb, Zn, Ni, Co, Ag, Mo, As,-(circle)

Others_____

Field Analysis (_____ tests)

Extraction Method_____

Analytical Method_____

Reagents Used_____

Field Laboratory Analysis

No. (_____ tests)

Extraction Method_____

Analytical Method_____

Reagents Used_____

Commercial Laboratory (_____ tests)

Name of Laboratory_____

Extraction Method_____

Analytical Method_____

Reagents Used_____

General_____

ASQUITH RESOURCES INC.
907-110 Erskine Avenue,
Toronto, Ontario, Canada M4P 1Y4

Telephone
(416) 481-5781

April 11, 1988

Ministry of Northern Development
& Mines
Whitney Block, Room 6610
Queen's Park
Toronto, Ontario M7A 1W3

Atttention: Robert Musgrove

Dear Sir:

Re: 1. Report of Work W8808-038
Mining Claims L798893 et al
2. Report of Work W8808-114
Mining Claims L935312 et al
Township of Asquith

Enclosed are reports and maps relating to a Magnetometer Survey carried out over the above mentioned. If you have any questions regarding this data please call me at the above listing.

Yours very truly,
ASQUITH RESOURCES INC.

J.L. Tindale
President

RECEIVED
APR 14 1988
MINING LANDS SECTION

REFERENCES

AREAS WITHDRAWN FROM DISPOSITION

M.R.O. – MINING RIGHTS ONLY
S.R.O. – SURFACE RIGHTS ONLY
M.+ S. – MINING AND SURFACE RIGHTS

	Description	Order No.	Date	Disposition	File
(1)	M.N.R.	RESERVE		S.R.O	163003
(2)	M.N.R.	RESERVE		S.R.O	183005
(3)	WASTE DISPOSAL		2/9/81	S.R.O	
(4)	SEC. 36/80	W.91/81	28/8/81	S.R.O	188517

(A4) Withdrawal Sec 36/80 Mining Act, Order W 91/81 28/8/81 Surface rights only withdrawn
(A5) Withdrawal Sec 36/80 Mining Act, Order W 3/86, 30/01/86, Surface + Mining Rights withdrawn
(A6) Withdrawal Sec 36/80 - Mining Act, Order W 27/86, 09/04/86, Surface + Mining Rights
(A7) ~~Withdrawal Sec 36/80 Mining Act, Order W 107/86 30/04/86, Surface & Mining Rights~~ Reopened Order No. O 99/87 W Withdrawn

APPLICATION FOR SURFACE RIGHTS
PENDING - PUBLIC LAND ACT FEBRUARY 12,1988

SAND and GRAVEL

(5) M.T.C Pit 489
(6) M.T.C Gravel Pit No SC - 14
(7) Gravel Pit File 124428
(8) M.T.C. Pit SC-18
(9) M.T.C. Gravel Pit. No SC-18

41P11SE0161 2.11044 ASQUITH 200

NOTICE OF FORESTRY ACTIVITY

THIS TOWNSHIP / AREA FALLS WITHIN THE SHININGTREE MANAGEMENT UNIT
AND MAY BE SUBJECT TO FORESTRY OPERATIONS. THE MNR UNIT FORESTER FOR THIS AREA CAN BE CONTACTED AT: P.O. BOX 129
LOW AVENUE
GOGAMA, ONT.
POM 1WO
705-894-2000

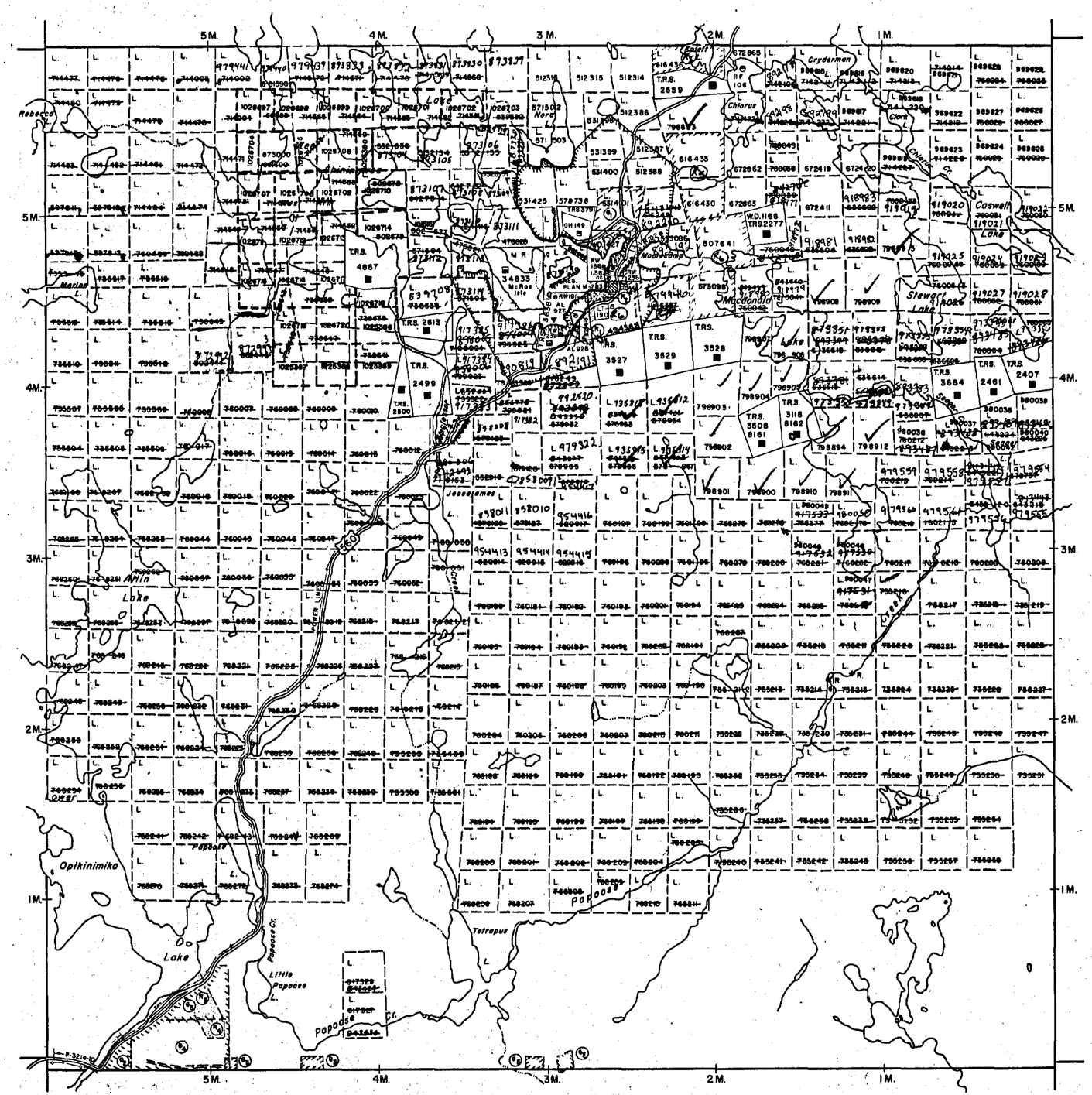
geology reference-COBALT
RESIDENT GEO.

Churchill Twp.

Miramichi Twp.

Fawcett Twp.

Sheard Twp.



LEGEND

- HIGHWAY AND ROUTE No.
- OTHER ROADS
- TRAILS
- SURVEYED LINES:
  - TOWNSHIPS, BASE LINES, ETC.
  - LOTS, MINING CLAIMS, PARCELS, ETC.
- UNSURVEYED LINES:
  - LOT LINES
  - PARCEL BOUNDARY
  - MINING CLAIMS ETC.
- RAILWAY AND RIGHT OF WAY
- UTILITY LINES
- NON-PERENNIAL STREAM
- FLOODING OR FLOODING RIGHTS
- SUBDIVISION OR COMPOSITE PLAN
- RESERVATIONS
- ORIGINAL SHORELINE
- MARSH OR MUSKEG
- MINES
- TRAVERSE MONUMENT

DISPOSITION OF CROWN LANDS

TYPE OF DOCUMENT	SYMBOL
PATENT, SURFACE & MINING RIGHTS	●
" , SURFACE RIGHTS ONLY	◒
" , MINING RIGHTS ONLY	◒
LEASE, SURFACE & MINING RIGHTS	■
" , SURFACE RIGHTS ONLY	▣
" , MINING RIGHTS ONLY	▣
LICENCE OF OCCUPATION	▼
ORDER-IN-COUNCIL	OC
RESERVATION	Ⓡ
CANCELLED	⊗
SAND & GRAVEL	Ⓢ

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 6, 1913, VESTED IN ORIGINAL PATENTEE BY THE PUBLIC LANDS ACT, R.S.O. 1970, CHAP. 380, SEC. 63, SUBSEC 1.

SCALE: 1 INCH = 40 CHAINS

FEET 0 1000 2000 4000 6000 8000
METRES 0 200 1000 (1 KM) 2000 (2 KM)

DATE OF ISSUE
MAR 29 1988
LARDER LAKE MINING RECORDER'S OFFICE

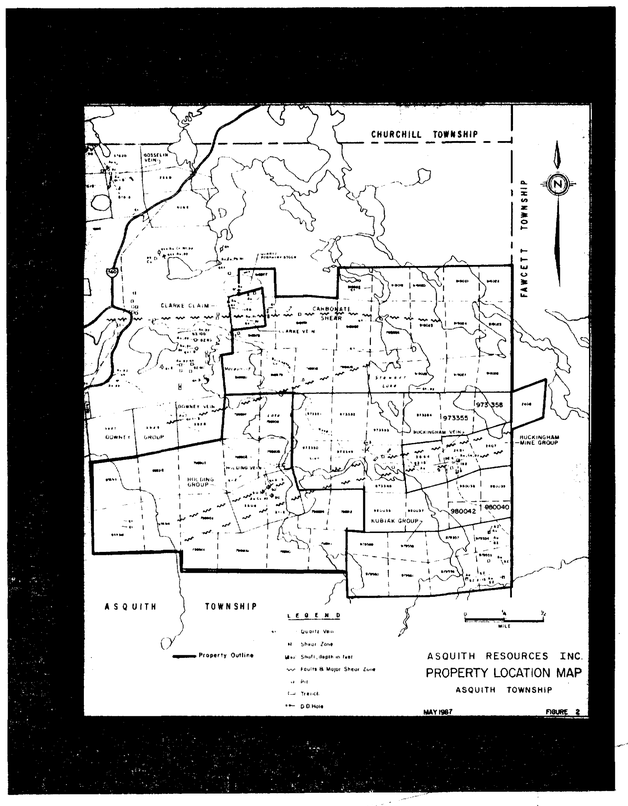
TOWNSHIP
ASQUITH

M.N.R. ADMINISTRATIVE DISTRICT
GOGAMA
MINING DIVISION
LARDER LAKE
LAND TITLES / REGISTRY DIVISION
SUDBURY

Ontario Ministry of Natural Resources — Land Management Branch

Date FEBRUARY, 1985

Number
G-3206



MACDONALD LAKE

TIES TO GRID "D"

To SHINING TREE 1 mile

N.

22+00N
20+00N
18+00N
16+00N
14+00N
12+00N
10+00N
8+00N
6+00N
4+00N
2+00N
B.L. GRID B
2+00S
4+00S
6+00S
8+00S
10+00S
12+00S
14+00S
16+00S
18+00S
20+00S
22+00S
24+00S
26+00S

798907
798906
798905
798903
798904
798902
798901
798900
935812
935813
935814
935815
Creek
TRS 3508

44+00W
40+00W
36+00W
32+00W
28+00W
24+00W
20+00W
16+00W
12+00W
8+00W
4+00W
0+00
2+00E
4+00E
6+00E
8+00E
10+00E
12+00E
14+00E
16+00E
18+00E

J. L. Tindale APRIL 11, 1988

WEST GRID BLOCK

FIG. No. 1

ASQUITH RESOURCES INC.
MAGNETOMETER SURVEY ASQUITH TWP., SHINING TREE, ONTARIO, DIST. SUDBURY LARDER LAKE M.D. NTS 41-P-11
SCALE 1"=200' FEB. 1988
J.L. TINDALE & ASSOCIATES INC.

VALUES + CONTOURS

LEGEND

1106 Value in gammas

Contour-Interval (100γ)

Claim Post & Line

Instrument: Gem Model 8 proton magnetometer

Base value 58000γ

2.11044

[redacted]

Winchonzee Lake

To Shining Tree 1 mile

N

B.L. Grid B

Creek

22+00N
20+00N
18+00N
16+00N
14+00N
12+00N
10+00N
8+00N
6+00N
4+00N
2+00N
2+00S
4+00S
6+00S
8+00S
10+00S
12+00S
14+00S
16+00S
18+00S
20+00S
22+00S
24+00S
26+00S

798907 798906 798905 798903 798904 798902 798901 798900

935312 935313 935314 935315

TRS 3808

ASQUITH RESOURCES INC.
MAGNETOMETER SURVEY ASQUITH TWP., SHINING TREE, ONTARIO, DIST. SUDBURY LARDER LAKE M.D. NTS 41-P-11
SCALE 1"=200' FEB. 1988
J.L. TINDALE & ASSOCIATES INC.

VALUES ONLY

LEGEND

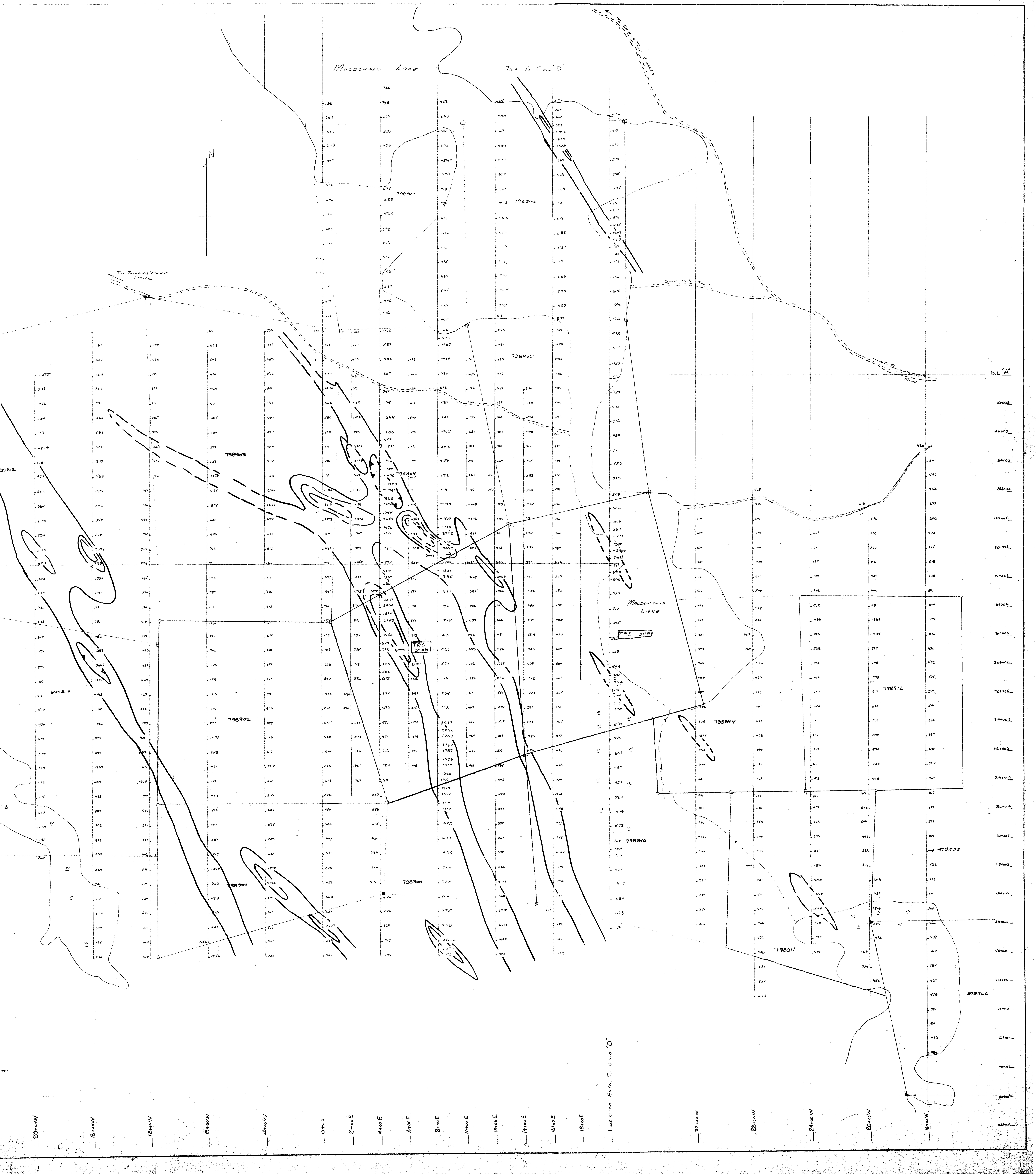
1106 Value in gammas
Contour Interval (100 γ)
Claim Post & Line
Instrument: Gem Model & proton magnetometer
Base value 58000 γ

Fig. No. 1
West Claim Block

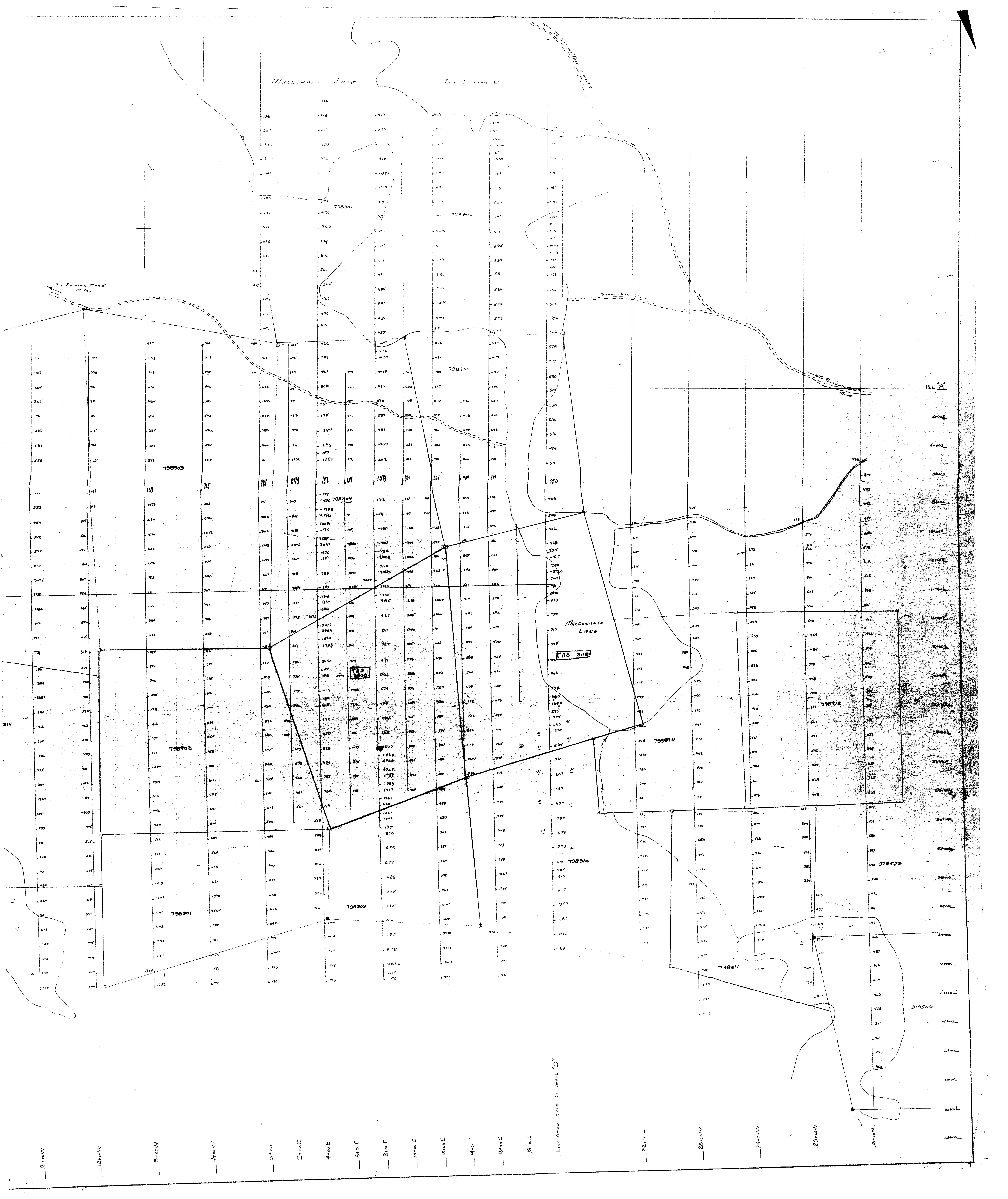
OM87-334 2.11044 (dup)

44+00W 40+00W 36+00W 32+00W 28+00W 24+00W 20+00W 16+00W 12+00W 8+00W 4+00W 0+00 2+00E 4+00E 6+00E 8+00E 10+00E 12+00E 14+00E

FIGURE No. 2



MACDONALD LAKE
TIES TO GRID "D"
N.
B.L. "A"
798907
798906
798905
798903
798904
798902
798901
798900
798910
798894
798912
798911
379559
379560
935314
FRS 3508
FRS 3118
MACDONALD LAKE
20+00W
16+00W
12+00W
8+00W
4+00W
0+00
2+00E
4+00E
6+00E
8+00E
10+00E
12+00E
14+00E
16+00E
18+00E
LINE 0+00 EXTN. OF GRID "D"
32+00W
28+00W
24+00W
20+00W
18+00W



MACDONALD LAKE
TIES TO GRID "D"
N.
TO SHINING TREE 1 MILE
TO SHINING TREE 2 MILES
Snowmobile Trail
TO BUCKINGHAM MINE
B.L "A"
798907
798906
798905
798903
798904
798902
798901
798900
798910
798911
798894
798912
979559
979560
MACDONALD LAKE
TRS 3118
TRS 3609
16+00W
12+00W
8+00W
4+00W
0+00
2+00E
4+00E
6+00E
8+00E
10+00E
12+00E
14+00E
16+00E
18+00E
LINE 0+00 EXTN. S. GRID "D"
32+00W
28+00W
24+00W
20+00W
16+00W
2+00S
4+00S
6+00S
8+00S
10+00S
12+00S
14+00S
16+00S
18+00S
20+00S
22+00S
24+00S
26+00S
28+00S
30+00S
32+00S
34+00S
36+00S
38+00S
40+00S
42+00S
44+00S
46+00S
48+00S
50+00S
52+00S