

Diamond Drilling



010

Area of SOLITUDE LAKE

Report N<sup>o</sup> 19

Work performed by: Surveymin Limited

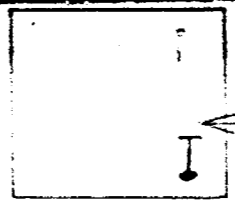
Claim N <sup>o</sup>	Hole N <sup>o</sup>	Footage	Date	Note
PA 362725	S-79-1	235.0	Mar/78	(1)

                                                
Total: - 1. DH      235'

Notes:

(1) #48-79

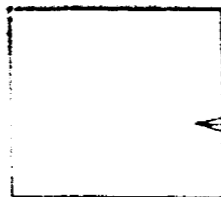
TITUDE 48+00 EAST BEARING OF HOLE DUE NORTH STARTED MAR 16/78  
 PARTURE 1125 SOUTH DIP OF HOLE -50° COMPLETED MAR 18/78  
 EVATION \_\_\_\_\_ DIP TESTS NONE DEPTH 235.0



CLAIM No. 362925  
 DIRECTION AND DISTANCE FROM  
 SE. CLAIM POST - 425' W  
25' N

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY			
FROM	TO			FROM	TO		Pu	Ag	Cu	Zn
0	50.5	CASING								
50.0	148.0	ANDESITE TUFF. STRONGLY BANDED APPEARANCE. LINEATION AT 70° TO 75° TO CORE AXIS ALTERATION BANDS OF <sup>THIN 1/16"</sup> CHLORITE, <sup>WIDER 1/2"</sup> CARBONATE AND SILICA. VERY RARE PYRITE CLUSTS AFTER 100'. ABOUT 2.0' OF BROKEN CORE LOST UP TO 71.0' LESS BANDING AFTER 100'. MORE SILICA TO 148'. SOME IMMATURE PINK GARNETS.								
148.0	188	BRECCIATED GRAPHITIC SULPHIDES WITH QUARTZ AND CARBONATE. GRAPHITE PREDOMINATE. <u>30% - 35% PYRRHOTITE (REDDISH BRONZE)</u> <u>5% PYRITE</u> <u>71% CHALCO</u> TRACES OF SPHALERITE CHALCO IS ASSOCIATED WITH PYRRHOTITE	924	163	168	5.0				

LATITUDE \_\_\_\_\_ BEARING OF HOLE \_\_\_\_\_ STARTED \_\_\_\_\_  
 DEPARTURE \_\_\_\_\_ DIP OF HOLE \_\_\_\_\_ COMPLETED \_\_\_\_\_  
 ELEVATION \_\_\_\_\_ DIP TESTS \_\_\_\_\_ DEPTH \_\_\_\_\_



CLAIM No. 362725  
 DIRECTION AND DISTANCE FROM  
 NE. CLAIM POST

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY			
FROM	TO			FROM	TO		Au	Ag	Cu	Zn
188.	204	CHLORITIC - BRECCIATED - BASALT. 80° TO CORE AXIS LESS THAN 3% SULPHIDES								
204	223	TUFF - ANDESITE TO BASALT ALTERED CHLORITIC - 5% - 10% FINE PYRITE LOST CORE 3 TO 4.0' BETWEEN 200 - 214' TRACE CHALCO CONTACT OF PORPHYRY AT 87°	925	203	207	4.0'				
223	235	FELDSPAR QUARTZ PORPHYRY MASSIVE WHITE : FRACTURED 27.-3% FINE GRANED TO 228.'	926	223	228	5.0'				
	235'	END OF HOLE.								

PATRICIA  
 MINING DIV.  
 MAR 29 1979  
 4.58

LATITUDE 4400 E

BEARING OF HOLE North

STARTED MAR 24/79



CLAIM No. 362725

DEPARTURE 10+40S

DIP OF HOLE -50°

COMPLETED MAR 29/79

DIRECTION AND DISTANCE FROM

ELEVATION \_\_\_\_\_

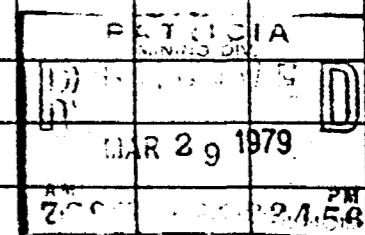
DIP TESTS \_\_\_\_\_

DEPTH 265.0

NE. CLAIM POST

8.25 N 0+15N

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY						
FROM	TO			FROM	TO								
0	15.0	CASING											
15	155'	BASALT TO ANDESITE TUFF BECOMING INCREASINGLY BANDED LINEATION AT 30° TO CORE AXIS											
155	252	GRAPHITIC - PYRRHOTITE PYRITE - BRECCIA ZONE PYRRHOTITE - 35% PYRITE - 5% MUND - 21% CHALCO											
252	265.0	Feldspar Porphyry - massive Trace pyrite											
	265'	END. OF HOLE.											





52J10SE0003 52J10SE0012E1 SOLITUDE LAKE



ARIO

900 REPORT OF WORK

A separate form is required for each type of work to be recorded.

79-48

To the Recorder of..... Mining Division

I, SURVEY MIN LTD name of Recorded Holder T 722 Miner's Licence

330 FRANK ST Post Office Address SUITE 205 TORONTO

do hereby report the performance of 500 days of DIAMOND DRILLING type of work

not before reported to be applied on the following contiguous claims

Claim No.	Days	Claim No.	Days	Claim No.	Days
PA 362721	40	PA 362728	40		
PA 362722	40	PA 362727	40		
PA 362723	40	PA 439589	60		
PA 362724	40	PA 439590	60		
PA 362725	40	PA 439591	60		
PA 362726	40				

All the work was performed on Mining Claim (s) PA 362725  
(In the case of geological and/or geophysical survey (s) where more than 18 claims are involved attach a schedule)

READ CAREFULLY: THE FOLLOWING INFORMATION IS REQUIRED BY THE MINING RECORDER.

- For Manual Work, Stripping or Opening up of Mines, Sinking Shafts or Other Actual Mining Operations - Names and addresses of the men who performed the work and the dates and hours of their employment.
- For Diamond and other Core Drilling - Footage, No. and angle of holes and diameter of core. Name and address of owner or operator of drill. Dates when drilling was done. Signed core log and sketch in duplicate.
- For Compressed Air or Other Power Driven or Mechanical Equipment  
Type of drill or equipment. Names and addresses of men engaged in operating equipment and the dates and hours of their employment.
- For Power Stripping - Type of equipment. Name and address of owner or operator. Amount expended. Dates on which work was done. Proof of actual cost must be submitted within 30 days of recording.
- With each of the above types of work sketches are required to show the location and extent of the work in relation to the nearest claim post. In the case of diamond or other core drilling the sketch must be submitted in duplicate.
- For Geophysical, Geological, Geochemical Surveys and Expenditure Credits - the name of author of report. Covering dates of survey (linecutting & office). Type of instrument used. Total amount of expenditure. Technical reports, maps, expenditure breakdown, receipts must be filed in duplicate with the Minister within 60 days of recording.
- For Land Survey - the name and address of Ontario Land surveyor.

The Required Information is as Follows: (Attach a list if this space is insufficient)

A man destruction  
 B man destruction  
 Drill Hole S-79-1 - 235  
 Drill Hole S-79-2 - 265  
 TOTAL 500

Date March 29 1979

[Signature]  
Signature of Recorded Holder or Agent

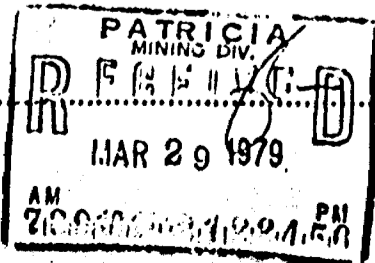
The Mining Act  
Certificate Verifying Report of Work

I, TIM W. CAMPBELL  
Box 1788 ESPANOLA - ONT (POPICO)  
(Post Office Address)

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.
- That the annexed report is true.

Dated March 29 19 79



[Signature]  
Signature

Pa. 362721

THE PENALTY FOR MAKING A FALSE STATEMENT IN THIS REPORT AND/OR CERTIFICATE IS \$500. OR SIX MONTHS IMPRISONMENT OR BOTH

Survey in 90°30'

Filchie Lake

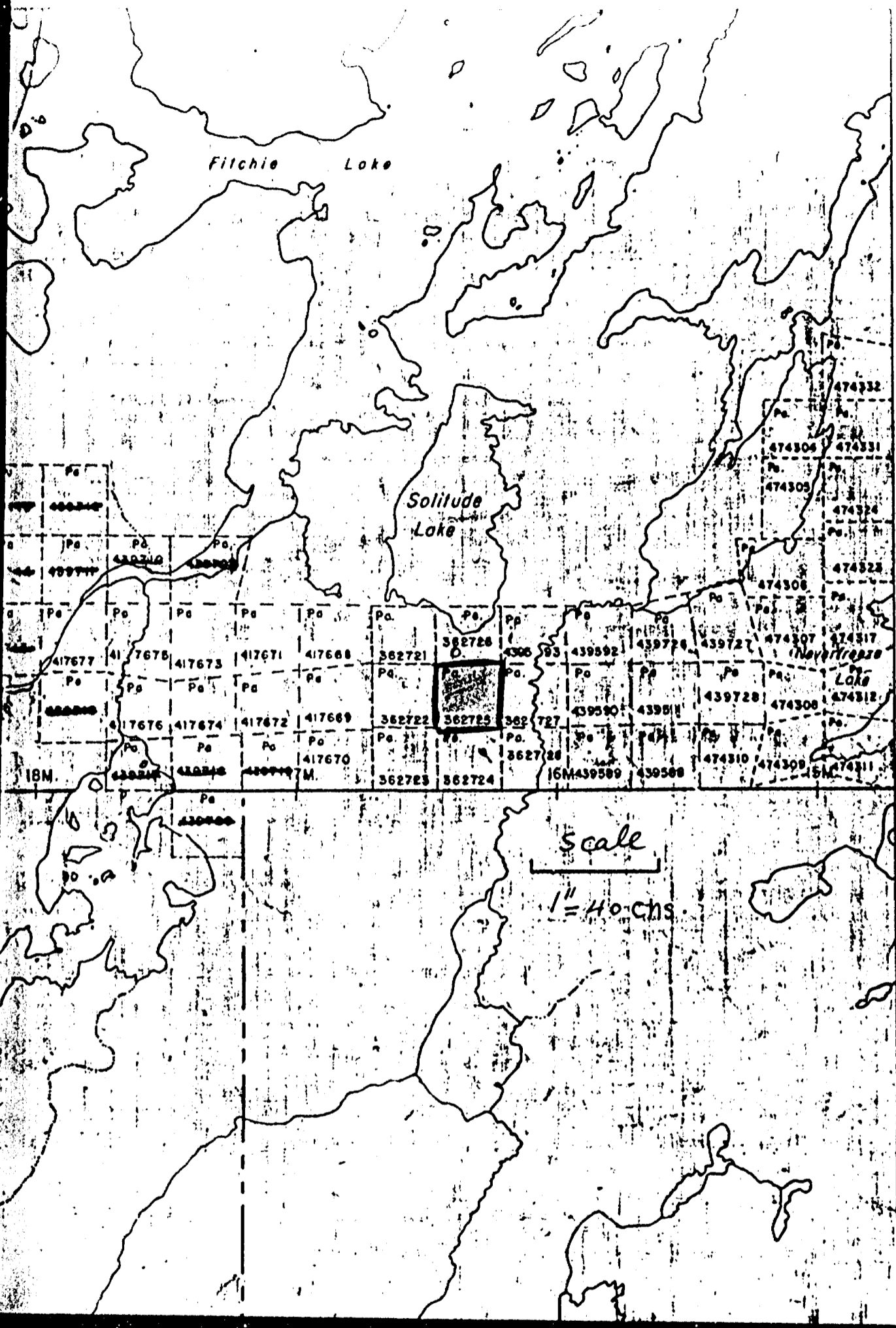
Solitude Lake

37'

56'

55'

34'



Scale

1" = 40 chs.

IBM

Vertical text on the right edge of the map, possibly a page number or reference code.