

HALKIN MINES LTD.

LOCATION: T. 31242 Clement Twp  
 LAT: ..... DIP 35°  
 DEP: ..... STRIKE Due South  
 ELEV: ..... LOGGED BY Ralph I. Benner

Hole No. 1

1951

FOOTAGE	DESCRIPTION	SAMPLE NO.	AG	CO.	NI.
0 - 3.0	Casing				
3.0-91.5	Diabase				
	at 5.3				
	at 10.0				
	20.0-21.0				
	23.5-30.0				
	30.0-46.5				
	at 33.2				
	46.5-77.0				
	91.5				
	END OF HOLE				
	Drilled by Newman				
	Dec. 1951 - Jan. 1952				
	7/8" Core				
	Core at property				
	Total footage 1176'				



010

**DUPLICATE COPY  
 POOR QUALITY ORIGINAL  
 TO FOLLOW**

Halkin Mines Ltd.

LOCATION: T31502 elements tuff.

Hole No. 1

LAT: ..... DIP 35°

DEP: ..... STRIKE Due South

ELEV: ..... LOGGED BY Ralph I. Penner

1951

FOOTAGE	DESCRIPTION	SAMPLE NO.	AG	CO.	NI.
0-3.0	Casing				
3.0-91.5	Diabase				
	at 5.3 ---- 1/4" carbonate				
	at 10.0 ---- 2" quartz				
	20.0-21.0 ---- quartz and carbonate				
	25.5-30.0 ---- quartz and carbonate				
	34.0-40.5 ---- Splintered matrix with considerable pink feldspar				
	at 41.2 ---- 2" wire, 350 G.W.				
	46.5-71.0 ---- bulk quartz				
	81.5 ---- end of hole				
	drilled by <u>Imour.</u>				
	<u>Dec 1951 - Jan 1952</u>				
	<u>7 1/2 core.</u>				
	<u>Core at Property</u>				
	<u>Total footage 1170'</u>				

**RECEIVED**  
**MAR 25 1952**  
 TEMISKAMING  
 MINING DIVISION

**ASSESSMENT WORK**  
 Rec'd from Mining Recorder  
Halleybury  
 Date Mar 27/52 W.D.  
 Resident Geologist

HALKIN MINES LTD.

LOCATION: T 91242 CLEMENT

Hole No. 2

LAT: ..... DIP ..... 45°

DEP: ..... STRIKE S 35° W

ELEV: ..... LOGGED BY .. Ralph I. Benner

FOOTAGE	DESCRIPTION	SAMPLE NO.	AG	CO.	NI.
0 - 3.0	Casing				
3.0 - 121.0	Diabase				
	At 6.5				
	19.0-21.5				
	At 23.5				
	At 31.7				
	80.0-87.5				
	93.0-94.8				
	102.0-103.3				
	103.3-105.5				
	105.5-106.5				
	105.5-106.5				
	106.5-107.6				
	107.6-110.5				
	121.0				
	END OF HOLE.				
	Drilled by Newman.				

**DUPLICATE COPY  
POOR QUALITY ORIGINAL  
TO FOLLOW**

LOCATION: T3242 Glenora

Hole No. 2

LAT: \_\_\_\_\_ DIP 45°

DEP: \_\_\_\_\_ STRIKE S 35° W

ELEV: \_\_\_\_\_ LOGGED BY Ralph I. Benner

(1951)

FOOTAGE	DESCRIPTION	SAMPLE NO.	AG	CO.	NI.
0-3.0	Casing				
3.0-121.0	Diabase				
	At 6.5-----1/4" Calcite, some cpy.				
	17.0-21.5---Calcite and Quarts stringers, considerable pink Feldspar				
	At 23.5-----3" Quarts				
	At 31.7----- 3" Quarts				
	80.0-87.5---Bull quarts				
	93.0-94.8---Quarts, 0.1% Cpy.				
	102.0-103.3---quarts				
	103.3-105.5--Missing core				
	105.5-106.5--Quarts				
	106.5-107.6--Missing core				
	107.6-110.5--Quarts				
	121.0-----END OF HOLE				
	Drilled by Newman.				

LOCATION: 131510 Clements

Hole No. 3

LAT: \_\_\_\_\_ DIP 35°

DEP: \_\_\_\_\_ STRIKE Dua South

ELEV: \_\_\_\_\_ LOGGED BY Ralph L. Benson

1951

FOOTAGE	DESCRIPTION	SAMPLE NO.	AG	CO.	NI.
0-7.0	Casing				
7.0-200.0	Dinbase At 28.0----1/16" Calcite acute to core At 29.6----1 1/2" Calcite 33.0-34.5--Xtalline calcite 37.5-39.5--50% Carbonate 40-45.5---pink carbonate 40.3-40.6--Sample #1 At 47.0----1" Calcite At 79.4----1/4" Calcite At 94.8----1/8" Calcite At 136.9---1/4" Calcite At 148.0---1/4" Calcite At 177.4---1/16" Calcite 200.0-----END OF HOLE  Drilled by Newman.	1	M11		

Halkin Mines Ltd.

LOCATION: 13240 Blank

Hole No. 6

LAT: \_\_\_\_\_ DIP 45°

DEP: \_\_\_\_\_ STRIKE Due South

ELEV: \_\_\_\_\_ LOGGED BY Ralph L. Jenner

1951

FOOTAGE	DESCRIPTION	SAMPLE NO.	AG	CO.	NT.
0-9.0	Casing				
9.0-195.0	Diabase.				
9.0-195.0	50.3				
	At 50.3 1/2" pink calcite				
	82.0				
	At 82.0 1/2" calcite and quartz				
	162.8				
	At 162.8 1/4" quartz, 0.15 pyr.				
	195.0 END OF HOLE				

LOCATION: 1350 Clement

Hole No. 6

LAT: \_\_\_\_\_ DIP 45°

DEP: \_\_\_\_\_ STRIKE S 45° E

ELEV: \_\_\_\_\_ LOGGED BY Ralph I. Bonner

1951

FOOTAGE	DESCRIPTION	SAMPLE NO.	AG	CO.	NI.
0-3.5					
0-3.5	Casing				
3.5-195.0	Diabase				
3.5-195.0	At 31.5-----1/2" calcite and breccia				
	At 101.5 -----1" quartz				
	127.0-129.0--calcite				
	At 145.7-----1 1/2" calcite				
	195.0-----END OF HOLE				

LOCATION: T 3240 Benner

Hole No. 7

LAT: \_\_\_\_\_ DIP 45°

DEP: \_\_\_\_\_ STRIKE Due South

ELEV: \_\_\_\_\_ LOGGED BY Ralph L. Benner

1951

FOOTAGE	DESCRIPTION	SAMPLE NO.	AG	CO.	NI.
0-65.0	Diabase				
0-65.0	At <u>26.5</u>				
	At <u>26.5</u> -----1/2" calcite				
	At <u>35.5</u>				
	At <u>35.5</u> -----1" calcite and quartz				
	At <u>44.0</u>				
	At <u>44.0</u> -----1/4" calcite				
	At <u>62.7</u>				
	At <u>62.7</u> -----1/4" calcite				
	<u>65.0</u>				
	<u>65.0</u> -----END OF HOLE				



Malcolm Mines Ltd.

LOCATION: 13545 Clements

Hole No. 8

LAT: \_\_\_\_\_

DIP \_\_\_\_\_

45°

DEP: \_\_\_\_\_

STRIKE \_\_\_\_\_

Due North

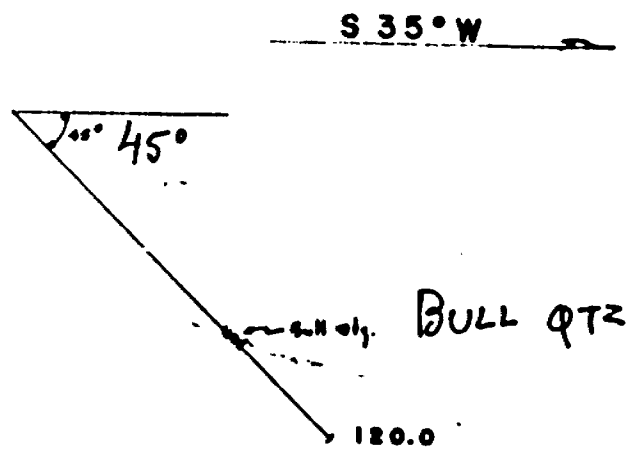
ELEV: \_\_\_\_\_

LOGGED BY \_\_\_\_\_

Ralph L. Bunker

FOOTAGE	DESCRIPTION	SAMPLE NO.	AG	CO.	NT.
0-12.0	Casing				
12.0-106.0	Diabase				
	106.0-----END OF HOLE.				

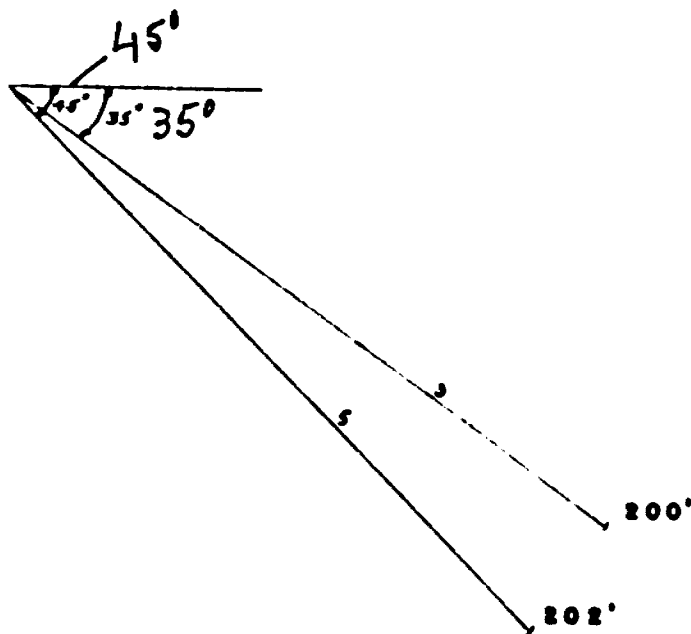




SECTION THRU D.D.H. NO. 2  
HALKIN MINES LTD.

SCALE: 1" = 50'

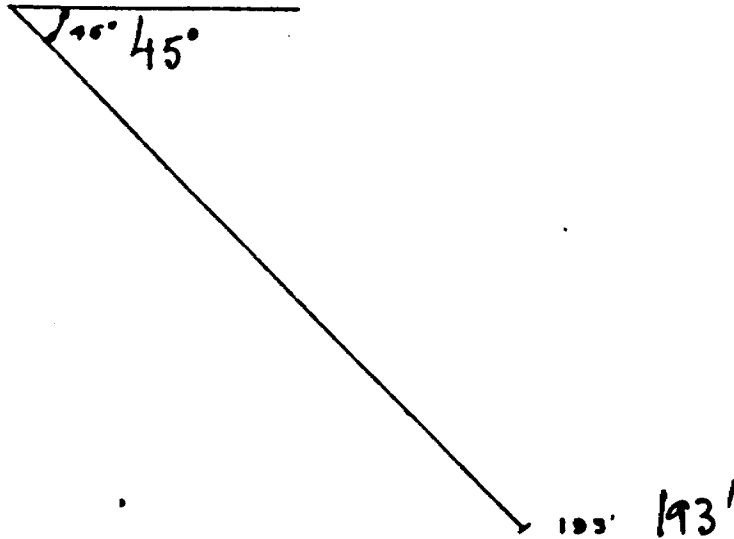
SOUTH



SECTION THRU D.D.H. NO. 385  
HALKIN MINES LTD.

SCALE: 1" = 80'

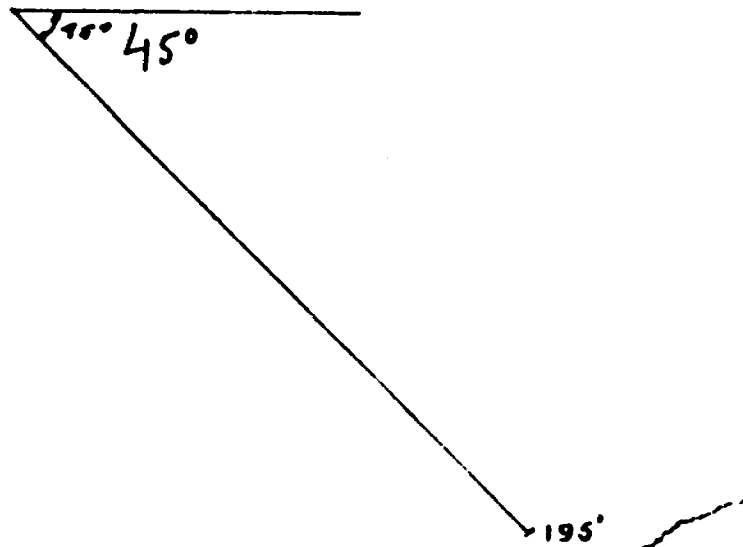
SOUTH



SECTION THRU D.D.H. NO. 4  
HALKIN MINES LTD.

SCALE: 1" = 50'

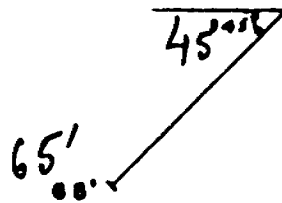
S 45° E



SECTION THRU D.D.H NO. 8  
HALKIN MINES LTD.

SCALE: 1" = 50'

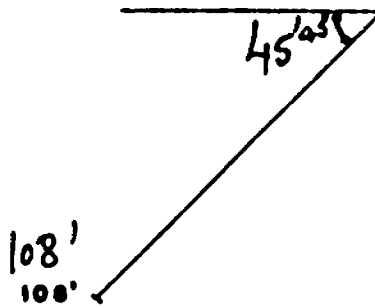
NORTH



SECTION THRU D.D.H. NO. 7  
HALKIN MINES LTD.

SCALE 1" = 80'

NORTH



SECTION THRU D.D.H. NO. 8  
HALKIN MINES LTD.

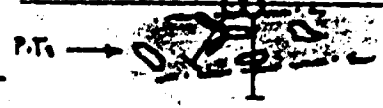
SCALE: 1" = 50'



DRILLING INDICATES A QUARTZ-CARBONATE ASSOCIATED ZONE OF FRACTURING 50' WIDE

DRILLHOLE No. - 2T

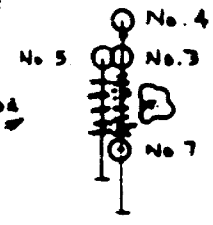
No. 1 Post



CLAIM  
T 31242  
CLEMENT



DRILLING INDICATES A ZONE of QUARTZ-CARBONATE FILLED FRACTURING APPROXIMATELY 50' WIDE



P.T. shows 8' Quartz vein

CLAIM  
T 31240  
CLEMENT

No. 2. Post

CLAIM  
T 31240  
CLEMENT

No. 6.

DRILLING INDICATES A 2' QUARTZ-CARBONATE FRACTURE ZONE

APPENDIX 2

SKETCH

SHOWING

DIAMOND DRILL HOLES and PITS

HALKIN MINES

LIMITED

CLEMENT and VOGT TWP

TEMAGAMI, ONT.

SCALE 1" = 200'

DIAMOND DRILL HOLE LOCATIONS OBTAINED FROM OFFICE OF MINING RECORDER, HALLEBUR

CLEMENT TP

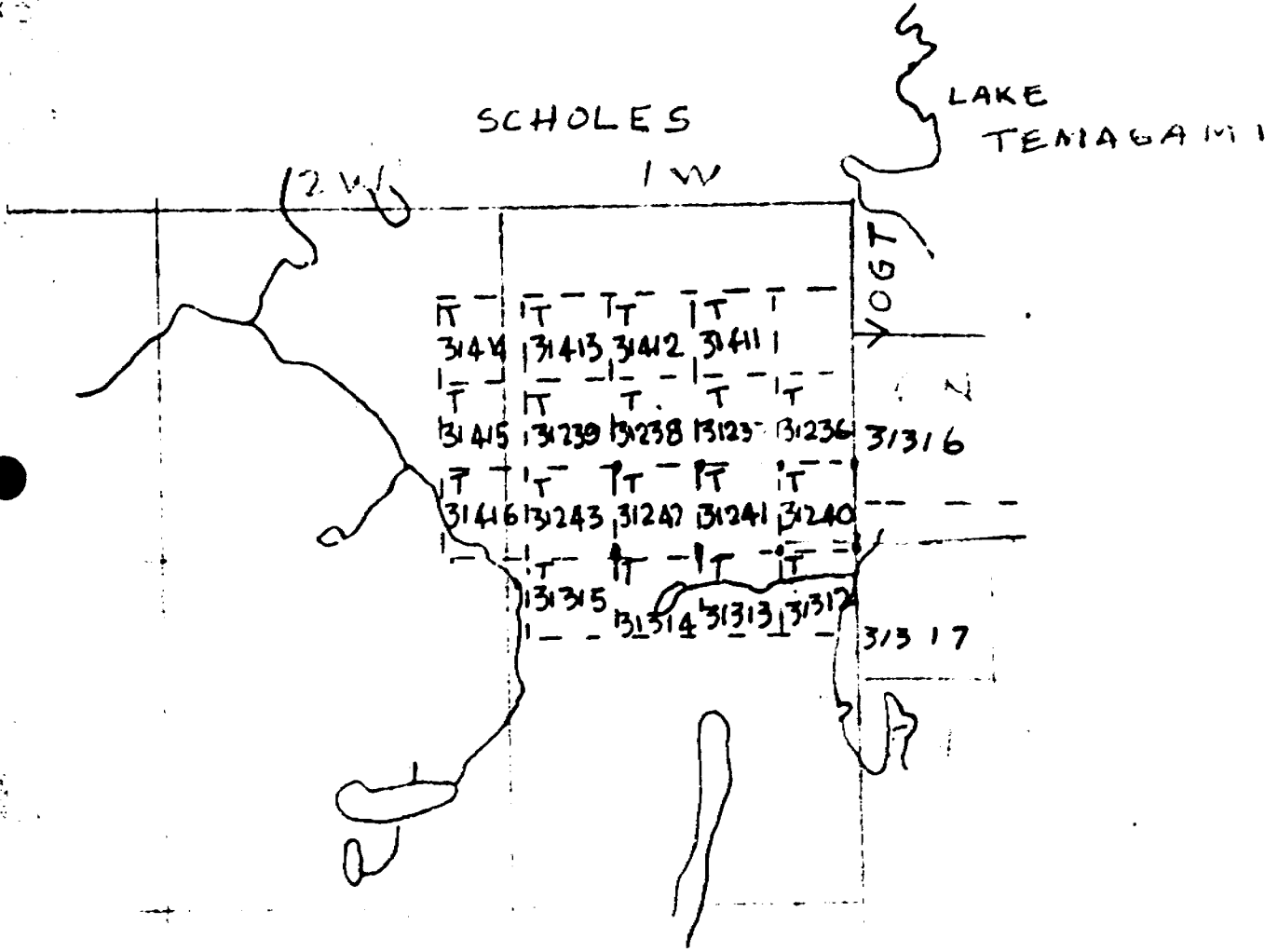
6N-1W

SCHOLES

1W

LAKE TENAGAMI

2W



HALKIN MINES LTD.

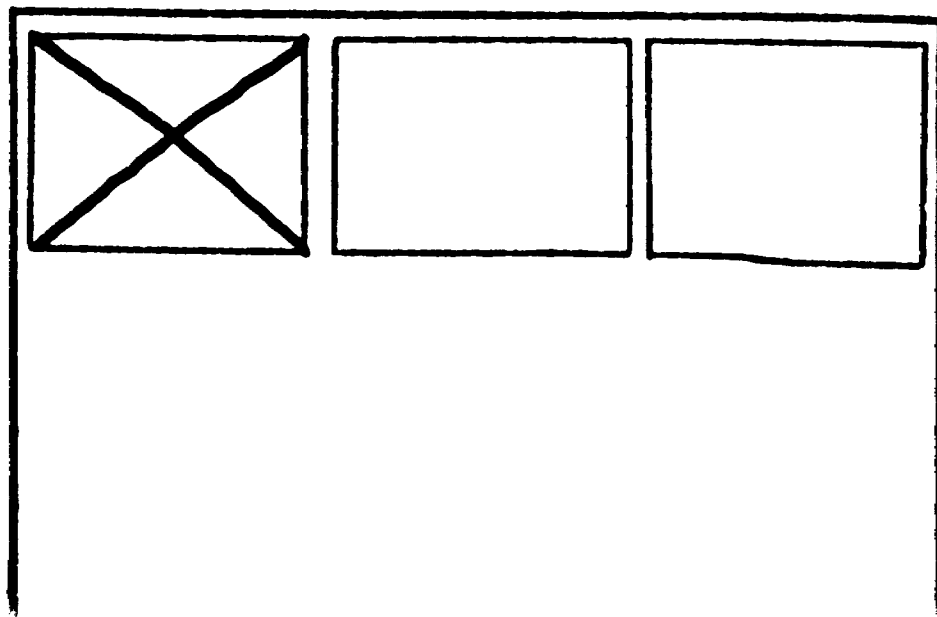
6N

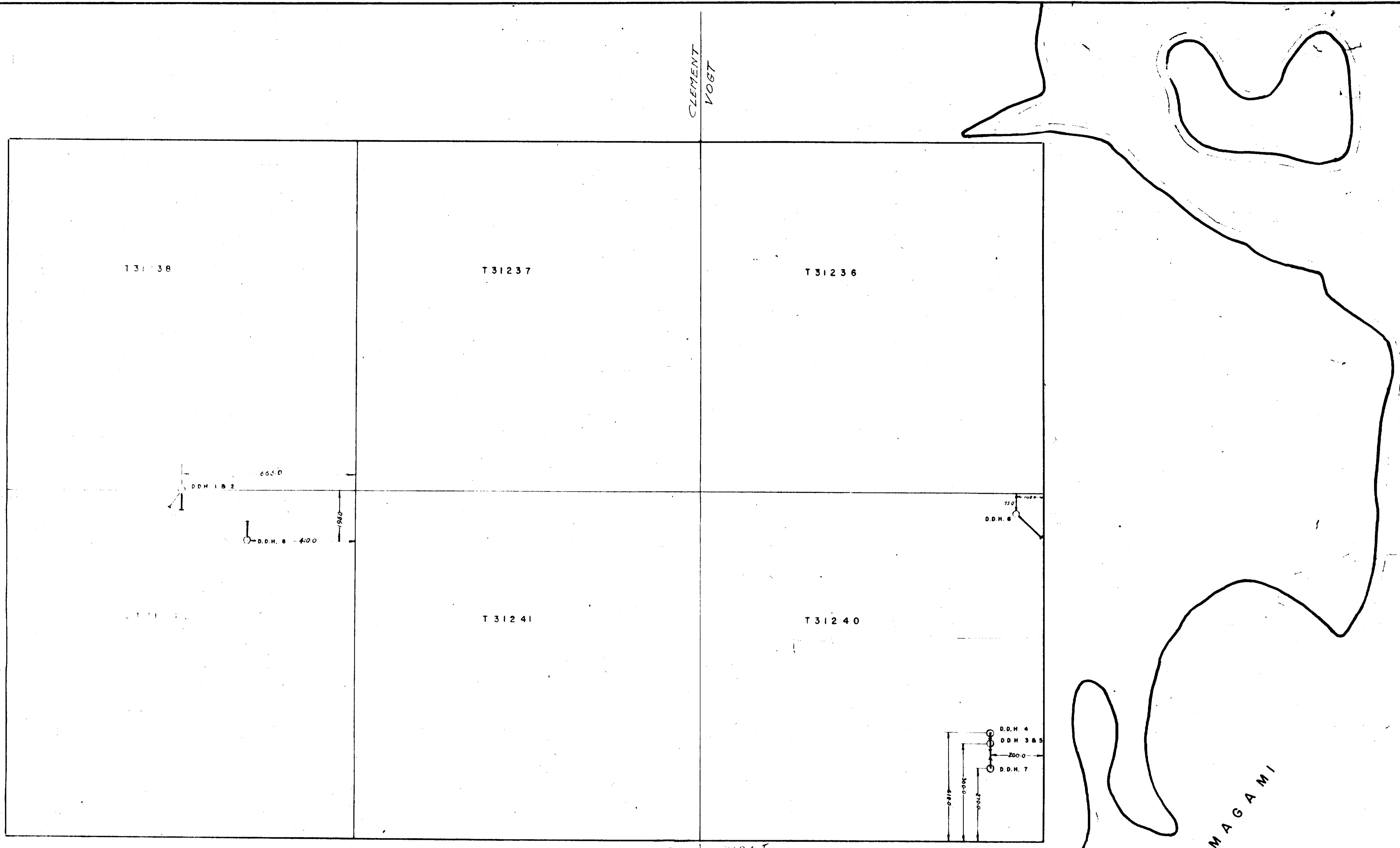
SEE ACCOMPANYING  
MAP(S) IDENTIFIED AS  
CLEMENT.0014.\*1

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LOCATED IN THE MAP  
CHANNEL IN THE FOLLOWING  
SEQUENCE (X)





**SURFACE PLAN  
SHOWING DRILL HOLE LOCATIONS**

ON THE PROPERTY OF  
**HALKIN MINES LTD.**

**CLEMENT TWP. — DISTRICT OF NIPISSING**

& *VOGT*

SCALE 1" = 200 FEET

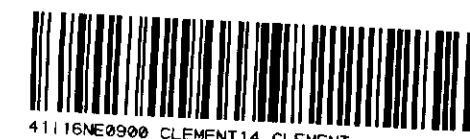
LAKE TEMAGAMI



**CLEMENT-0014-#1**

NOTE: LOCATION, DIRECTION & STRIKE OF DRILL HOLES, OBTAINED A. LAPIERRE, COBALT

R.I.B. March 5, 1952



41118N2900 CLEMENT14 CLEMENT