



52G13NW0036 52G13NW0010 PARNES LAKE

010

Diamond Drilling

Area Parnes Lake

Report N^o 10

Work performed by: Neepawa Island Gold Mines

Claim N ^o	Hole N ^o	Footage	Date	Note
PA 11590	NX-1	16'	Oct/50	
	NX-2	25.5'	Oct/50	
	NX-4	25'	Nov/50	
	NX-5	46'	Nov/50	
	NX-6	61'	Nov/50	
	NX-7	26.5'	Nov/50	
	NX-8	26.5'	Nov/50	
	NX-9	28'	Nov/50	
	NX-10	50'	Nov/50	
	NX-11	47'	Nov/50	
	NX-12	68'	Nov/50	
	NX-13	36'	Nov/50	
	NX-14	31'	Nov/50	
	NX-15	30.5'	Nov/50	
	NX-16	36'	Nov/50	
	NX-17	23'	Nov/50	
	PA 11588	NX-3	52'	Oct/50
NX-18		35'	Nov/50	
	<u>19 D.H</u>	<u>663.0'</u>		

Notes:

S. 11588-9

PROPERTY NEEPAWA ISLAND GOLD MINES, LTD

9-19-100

HOLE NUMBER NX-1

SHEET NUMBER 1

SECTION FROM 0 TO 16'

DIAMOND DRILL RECORD

LOCATION: LAT. 3050 N E Picket Line.
 DEP. _____
 ELEVATION OF COLLAR _____
 DATUM _____
 DIRECTION AT START: BEARING West
 DIP _____

STARTED October 25, 1950
 COMPLETED October 26, 1950
 ULTIMATE DEPTH 16 feet
 PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
0 - 5	Casing				
5 - 10	Light Carbonated Quartz Porphyry Little Mineral	NX 1	5		
10 - 16	10-11 Light Carbonated Quartz Porphyry				
	11-12.5 Rusted Decomposed Quartz Porphyry				
	12.5-16 Light Carbonated Quartz Porphyry				
2	2-3" Quartz Stringers 2-1/8" Quartz	NX 2	6		

NORTHERN MINER PRESS LIMITED, TORONTO-STOCK FORM NO 801 REV. 9/44

DRILLED BY H. Kendricks.

SIGNED R. O. McArthur

PROPERTY NEE PAWA ISLAND Gold Mines, Ltd

HOLE NUMBER NX - 2

SHEET NUMBER 1

SECTION FROM 0 TO 255

DIAMOND DRILL RECORD

LOCATION: L5050 N-E Picket Line
 DEP.

STARTED October 26, 1950

ELEVATION OF COLLAR

COMPLETED October 29, 1950

DATUM

ULTIMATE DEPTH 25.5 Feet

DIRECTION AT START: BEARING North
 DIP

PROPOSED DEPTH

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD g	SLUDGE GOLD g
0 -5 1/2	Diorite Silicious 8 Quartz Stringers 1/8 to 1/2" some coarse Pyrite.				
5 -10	Diorite Silicious 6 narrow Quartz stringers some coarse Pyrite	NX -3	5		
10 -13	Diorite Silicious 2-1" Quartz Stringers	NX -4	5		
13 -18.5	6 narrow Quartz Stringers, some Coarse Pyrite. Light Silicious Quartz Porphyry 8-1/2" Quartz stringers 6-1/8" Quartz Stringers	NX -5	3		
18.5-25.5	Greenish Carbonated Quartz Porphyry 3" Quartz 18.5, 7" Quartz 23.5 6" quartz 25 numerous Quartz Stringers 1/8 to 1/4" some Pyrite	NX -6	5.5		
		NX -7	7		

NORTHERN MINER PRESS LIMITED, TORONTO-STOCK FORM No 801 REV. 8/44

DRILLED BY H. Kendrick

SIGNED Ralph Arnold

PROPERTY NEE PAWA ISLAND GOLD MINES, LTD.

HOLE NUMBER NX 3

SHEET NUMBER 1

DIAMOND DRILL RECORD

SECTION FROM 0 TO 52

LOCATION: LAT. 3050 N.E. Picket line
 DEP.

STARTED Oct 29, 1950

ELEVATION OF COLLAR

COMPLETED Oct 31, 1951

DATUM

ULTIMATE DEPTH 52

DIRECTION AT START: BEARING North

PROPOSED DEPTH

DIP

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD g	SLUDGE GOLD g
0-5	Quartz Porphyry (Dioctite) 6 narrow Quartz stringers some pyrite	NX 8	5		
5-10	Quartz Porphyry (Dioctite) 2" Quartz 6 Quartz stringers 1/8 to 1/2" some pyrite	NX 9	5		
10-15	Quartz Porphyry (Dioctite) 6 narrow Quartz stringers some pyrite	NX 10	5		
15-20	Dark slaty Quartz Porphyry (Dioctite) 8 narrow Quartz stringers 1/8 to 1/2" some pyrite	NX 11	5		
20-25	Slaty fine grained Quartz Porphyry 20 Quartz stringers 1/8 to 1/2", 2 Quartz 1/2"	NX 12	5		
25-27.5	Bluish slaty Quartz Porphyry 1-1/2" and 6-8 1/4" Quartz stringers Pyrite	NX 13	2.5		
27.5-36	Greenish Carbonated Quartz Porphyry 1-2", 1-1", 6-8 1/4" Quartz stringers 1-4" Quartz 3/4"	NX 14	8.5		
36-40	light silicious Bluish Quartz Porphyry 1" Quartz 3" numerous narrow Quartz stringers Fair pyrite mineralization	NX 15	4		
40-45	Bluish silicious Quartz Porphyry 1-8", 4-1/2", 2-1" Quartz stringers Fair pyrite mineralization	NX 16	5		

NORTHERN MINER PASSES LIMITED, TORONTO-STOCK FORM NO 801 REV. 9/44

DRILLED BY H. Kondrich

SIGNED Ralph And

PROPERTY N.E. PAWA ISLAND GOLD MINES, LTD.

HOLE NUMBER NX 3

SHEET NUMBER 1

DIAMOND DRILL RECORD

SECTION FROM 0 TO 52

LOCATION: LAT. 3050 N.E. Picket line

STARTED Oct 29, 1950

DEP.

COMPLETED Oct 31, 1951

ELEVATION OF COLLAR

DAT JM

ULTIMATE DEPTH 52

DIRECTION AT START: BEARING North

PROPOSED DEPTH

DIP

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD %	SLUDGE GOLD %
0-5	Quartz Porphyry (Dioritic) 6 narrow Quartz stringers some pyrite	NX 8	5		
5-10	Quartz Porphyry (Dioritic) 2" Quartz 6 Quartz stringers 1/8 to 1/2" some pyrite	NX 9	5		
10-15	Quartz Porphyry (Dioritic) 6 narrow Quartz stringers some pyrite	NX 10	5		
15-20	Dark slaty Quartz Porphyry (Dioritic) 8 narrow Quartz stringers 1/8 to 1/2" some pyrite	NX 11	5		
20-25	Slaty fine grained Quartz Porphyry 20 Quartz stringers 1/8 to 1/4", 2 Quartz 1/2"	NX 12	5		
25-27.5	Some coarse Pyrite Bluish slaty Quartz Porphyry 1-1/2" and 6-1/2 to 1-1/4" Quartz stringers Pyrite	NX 13	2.5		
27.5-36	Greenish Carbonated Quartz Porphyry 1-2", 1-1", 6-1/8 to 1-1/4" Quartz stringers 1-4" Quartz 3"	NX 14	8.5		
36-40	light silicious bluish Quartz Porphyry 1" Quartz 37" numerous narrow Quartz stringers Fair pyrite mineralization	NX 15	4		
40-45	Bluish silicious Quartz Porphyry 1-8", 4-1/2", 2-1" Quartz stringers Fair pyrite mineralization	NX 16	5		

NORTHERN MINER PRESS LIMITED, TORONTO-STOCK FORM NO 801 REV. 9/44

DRILLED BY H. Kondrakes

SIGNED Ralph And

PROPERTY NEE PAWA ISLAND GOLD MINES, Ltd

HOLE NUMBER NX 3

SHEET NUMBER 2

SECTION FROM 45 TO 52

DIAMOND DRILL RECORD

LOCATION: LAT. 3050 N.E. Pickat line
 DEP.

STARTED

ELEVATION OF COLLAR

COMPLETED Oct 31, 1950

DATUM

ULTIMATE DEPTH 52

DIRECTION AT START: BEARING North
 DIP

PROPOSED DEPTH

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
45-52	Bluish Quartz Porphyry 1-6", 2-1", 8-1/8 to 1/4" Quartz stringers, Fair pyrite mineralization	NX17	7		
45-52	Bluish Quartz Porphyry 1-6", 2-1", 8-1/8 to 1/4" Quartz stringers, Fair pyrite mineralization				

NORTHERN MINER PRESS LIMITED, TORONTO-STOCK FORM No. 801 REV. 9/44

DRILLED BY H. Kandrich

SIGNED Ralph Ansel

PROPERTY NEE PAWA ISLAND Gold Mines, Ltd

HOLE NUMBER NX4

SHEET NUMBER 1

DIAMOND DRILL RECORD

SECTION FROM 0 TO 25

LOCATION: LAT. 550 E-W. Picket line
 DEP.

STARTED Nov. 1, 1950

ELEVATION OF COLLAR

COMPLETED Nov 1, 1950

DATUM

ULTIMATE DEPTH 25'

DIRECTION AT START: BEARING South
 DIP Horizontal

PROPOSED DEPTH

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD g	SLUDGE GOLD g
0-5	Kaewatin lava 2-4" 1-1" 6- $\frac{1}{4}$ " Quartz Stringers little pyrite mineralization	NX18	5		
5-10	Kaewatin lava 6 narrow Quartz Stringers little pyrite mineralization	NX19	5		
10-15	Kaewatin lava 2- $\frac{1}{2}$ " 6- $\frac{1}{8}$ " 4- $\frac{1}{8}$ " Quartz Stringers Some pyrite mineralization	NX20	5		
15-20	Kaewatin lava 1-1" 4- $\frac{1}{4}$ " 4- $\frac{1}{8}$ " Quartz stringers Pyrite mineralization	NX21	5		
20-25	Kaewatin lava 14- $\frac{1}{8}$ " 6- $\frac{1}{4}$ " Quartz stringers pyrite mineralization	NX22	5		

NORTHERN MINER PRESS LIMITED, TORONTO - STOCK FORM NO. 501 REV. 9/44

DRILLED BY H. Kendrick

SIGNED Ralph H. Ford

PROPERTY NEE PAWA ISLAND Gold Mines, Ltd

HOLE NUMBER NX4

SHEET NUMBER 1

SECTION FROM 0 TO 25

DIAMOND DRILL RECORD

LOCATION: LAT. 550 E-W. Picket line
 DEP.
 ELEVATION OF COLLAR
 DATUM
 DIRECTION AT START: BEARING South
 DIP Horizontal

STARTED Nov. 1, 1950
 COMPLETED Nov 1, 1950
 ULTIMATE DEPTH 25'
 PROPOSED DEPTH

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD g	SLUDGE GOLD g
0-5	Kaewatin lava 2-4" 1-1", 6-1/4" Quartz Stringers Little pyrite mineralisation	NX18	5		
5-10	Kaewatin lava 6 narrow Quartz Stringers Little pyrite mineralisation	NX19	5		
10-15	Kaewatin lava 2-1/2", 6-3/8" 1/4" Quartz Stringers Some pyrite mineralisation	NX20	5		
15-20	Kaewatin lava 1-1", 4-1/4", 4-3/8" Quartz stringers Pyrite mineralisation	NX21	5		
20-25	Kaewatin lava 14-3/8" 1/4" Quartz stringers pyrite mineralisation	NX22	5		

NORTHERN MINER PRESS LIMITED, TORONTO-STOCK FORM NO 501 REV 9/44

DRILLED BY H. Kendrick

SIGNED Ralph Arnold

PROPERTY NEE PAWA ISLAND GOLD MINES, LTD.HOLE NUMBER NX5SHEET NUMBER 1SECTION FROM 0 TO 46

DIAMOND DRILL RECORD

LOCATION: LAT. 7' North of 600 E E+W Picket line
DEP.

ELEVATION OF COLLAR

DATUM

DIRECTION AT START: BEARING South
DIP 15°STARTED Nov 2, 1950COMPLETED Nov 3, 1950ULTIMATE DEPTH 46

PROPOSED DEPTH

DEPTH FEET	FORMATION	SAMPLE NO	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
0-10	Caseing				
10-15	Basic lava 2-2", 3-1" 1-1/4"				
	Quartz stringers some coarse pyrite	NX23	5		
15-20	Basic lava 2-2", 2-1" 6-1/4"				
	Quartz stringers, some alteration well mineralized with coarse pyrite	NX24	5		
20-25	Basic lava, numerous narrow quartz fractures some pyrite	NX25	5		
25-30	Basic lava 8 narrow quartz stringers, little pyrite	NX26	5		
30-35	Basic lava, few quartz stringers little mineralization	NX27	5		
35-40	Basic lava with pyrite	NX28	5		
40-46	Basic lava with pyrite	NX29	5		

20 - THE CANADIAN MINER PRESS LIMITED TORONTO STOCK FORM NO. 501 REV. 6-44

DRILLED BY

H. Kendrick

SIGNED

Ralph Hurd

PROPERTY NEE PAWA ISLAND GOLD MINES LTD.

HOLE NUMBER NX 6

SHEET NUMBER 1

SECTION FROM 0 TO 61

DIAMOND DRILL RECORD

LOCATION: LAT. 20° 6' of 72° E E + W Picket line
 DEP.

STARTED Nov 3, 1950

ELEVATION OF COLLAR

COMPLETED Nov 4, 1950

DATUM

ULTIMATE DEPTH 61

DIRECTION AT START: BEARING NORTH 13° W
 DIP

PROPOSED DEPTH

DEPTH FEET	FORMATION	SAMPLE NO	WIDTH OF SAMPLE	GOLD g	SLUDGE GOLD g
0-10	Casing				
10-15	Basic Lava 8" Quarts and numerous narrow Quarts stringers alteration, some pyrite	NX30	5		
15-20	Basic Lava 12 narrow Quarts stringers, some pyrite	NX31	5		
20-25	Basic Lava, 1-1" 10 narrow Quarts stringers 1-2" section Heavy coarse Pyrite, Pyrite mineralization	NX32	5		
25-30	Basic Lava, alteration and numerous Quarts stringers some pyrite	NX33	5		
30-35	Basic Lava (same as above)	NX34	5		
35-40	Basic Lava 2-2", 1-1" and numerous Quarts stringers Fair pyrite mineralization	NX35	5		
40-45	Basic Lava Considerable Quarts 10% Good pyrite mineralization	NX36	5		
45-50	Basic Lava numerous Quarts stringers poor pyrite mineralization	NX37	5		
50-55	Basic Lava Quarts fracture some pyrite	NX38	5		
55-60	Basic Lava " " " "	NX39	5		

DRILLED BY H. Kendrick

SIGNED Ralph And

PROPERTY NEE PAWA ISLAND Gold MINES LTD.

HOLE NUMBER NX 6

SHEET NUMBER 1

DIAMOND DRILL RECORD

SECTION FROM 0 TO 61

LOCATION: LAT. 20'S of 720 E E+W Pocket line
 DEP.

STARTED Nov 3, 1950

ELEVATION OF COLLAR

COMPLETED Nov 4, 1950

DATUM

ULTIMATE DEPTH 61

DIRECTION AT START: BEARING NORTH 15° W
 DIP

PROPOSED DEPT:

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD †
0-10	Casing				
10-15	Basic Lava 8" Quarts and numerous narrow Quarts stringers alteration, some pyrite	NX30	5		
15-20	Basic Lava 12 narrow Quarts stringers, some pyrite	NX31	5		
20-25	Basic lava, 1-1" 10 narrow Quarts stringers 1-2" Section Heavy Coarse Pyrite, Pyrite mineralization	NX32	5		
25-30	Basic Lava alteration and numerous Quarts stringers some pyrite	NX33	5		
30-35	Basic Lava (same as above)	NX34	5		
35-40	Basic lava 2-2", 1-1" and numerous Quarts stringers Fair pyrite mineralization	NX35	5		
40-45	Basic Lava Considerable Quarts 10% Good pyrite mineralization	NX36	5		
45-50	Basic Lava numerous Quarts stringers poor pyrite mineralization	NX37	5		
50-55	Basic Lava Quarts fracture some pyrite	NX38	5		
55-60	Basic Lava " " " "	NX39	5		

NORTHERN MINER PRESS LIMITED, TORONTO—STOCK FORM NO 801 REV 9/44

DRILLED BY H. Kendrick

SIGNED Ralph Lund

PROPERTY NEEPAWA ISLAND Gold MINES LTD

HOLE NUMBER NX 9

SHEET NUMBER 1

DIAMOND DRILL RECORD

SECTION FROM 2 TO 2.8

LOCATION: LAT. 60' South of 500E E+W Picket line

STARTED NOV 5, 1950

DEP.

COMPLETED NOV 5, 1950

ELEVATION OF COLLAR

DATUM

ULTIMATE DEPTH 2.8

DIRECTION AT START: BEARING NORTH

PROPOSED DEPTH

DIP

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD g	SLUDGE GOLD g
0-7	Cgging				
7-15	Basic lava 4-1/2", 15 narrow				
	Quartz stringers some pyrite mineralization	NX47	8		
15-20	Basic lava 3-1", 8 narrow				
	Quartz stringers some pyrite mineralization	NX48	5		
20-26.5	Basic lava 3-1/2", 1-2", 12 narrow				
	Quartz stringers Fair pyrite mineralization	NX49	6.5		

NORTHERN MINER PRESS LIMITED, TORONTO - STOCK FORM NO 801 REV. 8/44

DRILLED BY H. Kendrick

SIGNED Ralph King

PROPERTY NEE PAUL T AND Gold MINES, LTD.

HOLE NUMBER NX 10

SHEET NUMBER 1

DIAMOND DRILL RECORD

SECTION FROM 0 TO 50

LOCATION: LAT. 60' South of S.O.E. E+W Picket line
 DEP.

STARTED Nov 6, 1950

ELEVATION OF COLLAR

COMPLETED Nov 6, 1950

DATUM

ULTIMATE DEPTH 50

DIRECTION AT START: BEARING NORTH

PROPOSED DEPTH

DIP

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD %	SLUDGE GOLD %
0-6	Casing				
6-10	Basic lava 6 narrow Quartz stringers	NX50	4		
10-15	Basic lava 1-4", 2-1/2", 20-8 1/4" Quartz stringers little pyrite	NX51	5		
15-20	Basic lava 4-1/2", 24-8 1/4" Quartz stringers, some pyrite	NX52	5		
20-25	Basic lava 4-1/2" 15-8 1/4" Quartz stringers Fair Pyrite mineralization	NX53	5		
25-30	Basic lava 14-4", 1-1/2", 16-8 1/4" Quartz stringers Fair Pyrite mineralization	NX54	5		
30-35	Basic lava 5-4", 4-1/2", 10-8 1/4" Quartz stringers Good pyrite mineralization	NX55	5		
35-40	Basic lava 1-12" 2-4" 3-1/2", 8-8 1/4" Quartz stringers Pyrite mineralization	NX56	5		
40-45	Basic lava 41-42 Oxidized host core 8-1/8" to 1/4" Quartz stringers Good Pyrite	NX57	5		
45-50	Basic lava 2-4", 4-1/2", 8-8 1/4" Quartz stringers, Good Pyrite	NX58	5		

DRILLED BY H. Kendrick

SIGNED Ralph Anon

PROPERTY NEE PAWA ISLAND Gold MINES, LTD.

HOLE NUMBER NX 10

FEET NUMBER 1

DIAMOND DRILL RECORD

SECTION FROM 0 TO 50

LOCATION: LAT. 60' South of S.O.E. E+W Picket line
 DEP.

STARTED Nov 4 1950

ELEVATION OF COLLAR

COMPLETED Nov 6, 1950

DATUM

ULTIMATE DEPTH 50

DIRECTION AT START: BEARING NORTH

PROPOSED DEPTH

DIP

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD g	SLUDGE GOLD g
0-6	Casing				
6-10	Basic lava 6 narrow Quartz stringers	NX50	4		
10-15	Basic lava 1-4", 2-1/2", 20-1/2 to 1/4" Quartz stringers little pyrite	NX51	5		
15-20	Basic lava 4-1/2", 24-1/8 to 1/4" Quartz stringers, some pyrite	NX52	5		
20-25	Basic lava 4-1/2" 15-1/8 to 1/4" Quartz stringers Fair Pyrite mineralization	NX53	5		
25-30	Basic lava 14-4", 1-1/2", 16-1/8 to 1/4" Quartz stringers Fair Pyrite mineralization	NX54	5		
30-35	Basic lava 5-4", 4-1/2", 10-1/8 to 1/4" Quartz stringers Good pyrite mineralization	NX55	5		
35-40	Basic lava 1-12" 2-4", 3-1/2", 8-1/8 to 1/4" Quartz stringers Pyrite mineralization	NX56	5		
40-45	Basic lava 41/42 oxidized host core 8-1/8 to 1/4" Quartz stringers Good Pyrite	NX57	5		
45-50	Basic lava 2-4", 4-1/2", 8-1/8 to 1/4" Quartz stringers, Good Pyrite	NX58	5		

NORTHERN MINES PRESS LIMITED, TORONTO-STOCK FORM NO 801 REV. 8/44

DRILLED BY H. Kendrick

SIGNED Ralph [Signature]

PROPERTY ^{DIAMOND} NEEPAWA GOLD MINES, LTD.

HOLE NUMBER NX 11
 SHEET NUMBER 1
 SECTION FROM 0 TO 47

DIAMOND DRILL RECORD

LOCATION: LAT. 30' South of 67.0 E E+W Picket Mine
 DEP.
 ELEVATION OF COLLAR
 DATUM
 DIRECTION AT START: BEARING NORTH
 DIP

STARTED Nov. 7, 1950
 COMPLETED Nov. 7, 1950
 ULTIMATE DEPTH 47
 PROPOSED DEPTH

DEPTH FEET	FORMATION	SAMPLE No.	WIDTH OF SAMPLE	GOLD g	SLUDGE GOLD g
0-10	Casing				
10-18	Fine Grained Feldite or porphyry some pyrite mineralization	NX59	8		
18-25	Basic lava 2-3", 2-1/2", 8-1/8" 5-1/8" Quartz stringers, pyrite mineralization	NX60	7		
25-30	Basic lava altered and very silicious numerous Quartz stringers some pyrite	NX61	5		
30-35	Basic lava 1-2" Quartz stringers numerous narrow Quartz stringers some pyrite	NX62	5		
35-46	Basic lava altered more Quartz and fair pyrite mineralization	NX63	5		
40-47	Basic lava 1-6", 1-4" 1-2" and numerous narrow Quartz stringers, Good pyrite mineralization	NX64	7		

NORTHERN MINER PRESS LIMITED, TORONTO-STOCK FORM NO. 801 REV. 8/44

DRILLED BY H. Kendrick

SIGNED Ralph W. Aune

PROPERTY ^{ISLAND} NEEPAWA GOLD MINES, LTD.

HOLE NUMBER NX11

SHEET NUMBER 1

SECTION FROM 0 TO 47

DIAMOND DRILL RECORD

LOCATION: LAT. 30' South of 67.0 E E+W Picket Mine
 DEP.
 ELEVATION OF COLLAR
 DATUM
 DIRECTION AT START: BEARING NORTH
 DIP

STARTED Nov. 7, 1950
 COMPLETED Nov. 7, 1950
 ULTIMATE DEPTH 47
 PROPOSED DEPTH

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
0-10	Casing				
10-18	Fine Grained Feldspar or porphyry some pyrite mineralization	NX59	8		
18-25	Basic lava 2-3", 2-1/2", 8-1/2" to 1/2" Quartz stringers, Pyrite mineralization	NX60	7		
25-30	Basic lava altered and very silicious numerous Quartz stringers some pyrite	NX61	5		
30-35	Basic lava 1-2" Quartz stringers numerous narrow Quartz stringers some pyrite	NX62	5		
35-46	Basic lava altered more Quartz and fair pyrite mineralization	NX63	5		
40-47	Basic lava 1-6", 1-4" 1-2" and numerous narrow Quartz stringers, Good pyrite mineralization	NX64	7		

NORTHERN MINER PRESS LIMITED, TORONTO-STOCK FORM NO 801 REV. 9/44

DRILLED BY H. Kendrick

SIGNED Ralph A. Arndt

PROPERTY N.E. PAWA ISLAND Gold MINES, LTDHOLE NUMBER NX 12SHEET NUMBER 1SECTION FROM 0 68'

DIAMOND DRILL RECORD

LOCATION: LAT. 30' South of 670'E E+W Picket LineSTARTED Nov 7, 1950

DEP.

COMPLETED Nov 8, 1950

ELEVATION OF COLLAR

DATUM

ULTIMATE DEPTH 68'DIRECTION AT START: BEARING North

PROPOSED DEPTH

DIP

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD %	SLUDGE GOLD %
0-10	Cracking				
10-18	Fine Grained Fe. Ore of porphyry some pyrite mineralization	NX65	8		
18-25	Basic lava 2-2", 2-4" and numerous 1/4-1/2" Quartz stringers Pyrite mineralization	NX66	7		
25-30	Basic lava altered siliceous 2-2", 3-1" several narrow Quartz stringers Pyrite	NX67	5		
30-35	Basic lava altered 3-1", 2-4", 8-1/2-1/4" Quartz stringers Some pyrite	NX68	5		
35-40	Basic lava numerous Quartz stringers Pyrite	NX69	5		
40-45	Basic lava numerous Quartz stringers some pyrite	NX70	5		
45-51 1/2	Basic lava 1-3", 2-6" numerous narrow Quartz stringers Some pyrite	NX71	6 1/2		
51 1/2-55	Basic lava about 25% Quartz Heavy Pyrite	NX72	3 1/2		
55-60	Basic lava 1/2" Quartz some pyrite	NX73	5		
60-68	Basic lava 1-2" and numerous Quartz stringers not much pyrite	NX74	8		

NORTHERN MINER PASSES LIMITED, TORONTO-STOCK FORM NO 801 REV. 9/44

DRILLED BY H. KandulesSIGNED Ralph Hurd

PROPERTY N.E. PAWA ISLAND Gold MINES, LTDHOLE NUMBER NX12SHEET NUMBER 1SECTION FROM 0 TO 68'

DIAMOND DRILL RECORD

LOCATION: LAT. 30' South of 670' E E+W Picket Line
DEP.

ELEVATION OF COLLAR

DATUM

DIRECTION AT START: BEARING North
DIPSTARTED Nov 7, 1950COMPLETED Nov 8, 1950ULTIMATE DEPTH 68'

PROPOSED DEPTH

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD %	SLUDGE GOLD %
0-10	Cracking				
10-18	Fine Grained / Fine Grained silicified some pyrite minor alteration	NX65	8		
18-25	Basalt lava 2-2", 2-4" and numerous 1/4"	NX66	7		
25-30	Quartz stringers Pyrite minor alteration Basalt lava altered siliceous 2-2", 3-1"	NX67	5		
30-35	Basalt lava altered 3-1", 2-4", 8-1/4"	NX68	5		
35-40	Quartz stringers some pyrite	NX69	5		
40-45	Basalt lava numerous Quartz stringers Pyrite	NX70	5		
45-51 1/2	Basalt lava numerous Quartz stringers some pyrite	NX71	6 1/2		
51 1/2-55	Basalt lava about 25% Quartz Heavy Pyrite	NX72	3 1/2		
55-60	Basalt lava 18" Quartz some pyrite	NX73	5		
60-68	Basalt lava 1-2" and numerous Quartz stringers not much pyrite	NX74	8		

NORTHERN MINER PRESS LIMITED, TORONTO-STOCK FORM NO 901 REV. 8/44

DRILLED BY H. Kendricks

SIGNED

Ralph H. ...

PROPERTY KEEPAWA ISLAND GOLD MINES, LTD

HOLE NUMBER NX13

SHEET NUMBER 1

SECTION FROM 0 TO 36

DIAMOND DRILL RECORD

LOCATION: LAT. 7' North of 600E E+W Pocket line
 DEP.

STARTED Nov 8, 1950

ELEVATION OF COLLAR

COMPLETED Nov 9, 1950

DATUM

ULTIMATE DEPTH 36

DIRECTION AT START: BEARING NORTH
 DIP

PROPOSED DEPTH

DEPTH FEET	FORMATION	SAMPLE No.	WIDTH OF SAMPLE	GOLD g	SLUDGE GOLD g
0-7	Casing				
7-15	Basic lava 1-3", 1-1" and numerous narrow Quartz stringers Pyrite mineralisation	NX75	8		
15-20	Basic lava numerous narrow Quartz stringers	NX76	5		
20-25	Basic lava 1-2" and numerous narrow Quartz stringers	NX77	5		
25-30	Basic lava altered and silicified 28-30 Pyrite	NX78	5		
30-36	Basic lava altered and silicified 12" Quartz, 6" Quartz 5" Quartz numerous narrow Quartz stringers some Pyrite in Quartz	NX79	6		

NORTHERN MINER PASSES LIMITED, TORONTO—STOCK FORM No 801 REV. 9/44

DRILLED BY H. Kendrick

SIGNED Ralph Howard

PROPERTY HEEPAWA ISLAND Gold Mines, Ltd

HOLE NUMBER NX13

SHEET NUMBER 1

SECTION FROM 0 TO 36

DIAMOND DRILL RECORD

LOCATION: LAT. 7' North of 60° E E+W Picket line
 DEP.
 ELEVATION OF COLLAR
 DATUM
 DIRECTION AT START: BEARING NORTH
 DIP

STARTED Nov 8, 1950
 COMPLETED Nov 9, 1950
 ULTIMATE DEPTH 36
 PROPOSED DEPTH

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD g	SLUDGE GOLD g
0-7	Casing				
7-15	Basic Lava 1-3", 1-1" and numerous narrow Quartz stringers Pyrite mineralization	NX75	8		
15-20	Basic lava numerous narrow Quartz stringers	NX76	5		
20-25	Basic lava 1-2" and numerous narrow Quartz stringers	NX77	5		
25-30	Basic lava altered and silicified 28-30 Pyrite	NX78	5		
30-36	Basic lava altered and silicified 12" Quartz, 6" Quartz 5" Quartz numerous narrow Quartz stringers Some Pyrite in Quartz	NX79	6		

NORTHERN MINER PRESS LIMITED, TORONTO-STOCK FORM NO 801 REV. 8/44

DRILLED BY H. Kendrick

SIGNED Ralph Howard

PROPERTY NEEPAWA ISLAND Gold MINES, LTD

HOLE NUMBER NX14

SHEET NUMBER 1

DIAMOND DRILL RECORD

SECTION FROM 0 TO 31

LOCATION: LAT. 10' West of NX 7
 DEP.

STARTED Nov. 10, 1950

ELEVATION OF COLLAR

COMPLETED Nov. 16, 1950

DATUM

ULTIMATE DEPTH 31

DIRECTION AT START: BEARING NORTH
 DIP

PROPOSED DEPTH

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
0-6	Casing				
6-10	Kaewatin Hava 20% Quartz hadders Pyrite	NX80	4		
10-15	Kaewatin Hava 20% Quartz hadders Pyrite	NX81	5		
15-20	Kaewatin Hava 10% Quartz hadders Pyrite	NX82	5		
20-25	Kaewatin Hava 10% Quartz hadders Pyrite	NX83	5		
25-31	Kaewatin Hava 15% Quartz hadders Coarse Pyrite	NX84	6		

NORTHERN MINER PRESS LIMITED, TORONTO-STOCK FORM NO. 501 REV. 8/44

DRILLED BY H. Kendrick

SIGNED Ralph Aug

PROPERTY NEEPAWA ISLAND Gold MINES, Ltd

HOLE NUMBER NX15

SHEET NUMBER 1

SECTION FROM Q TO 30.5

DIAMOND DRILL RECORD

LOCATION: LAT. 10' West of NX7
 DEP. _____
 ELEVATION OF COLLAR _____
 DATUM _____
 DIRECTION AT START: BEARING North
 DIP _____

STARTED Nov 16, 1950
 COMPLETED Nov 16, 1950
 ULTIMATE DEPTH 30.5
 PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD g	SLUDGE GOLD g
0-6	Casing				
6-15	Kaewatin Lava 20% Quartz Ladders Pyrite	NX85	9		
15-25	Kaewatin Lava 15% Quartz Ladders Pyrite	NX86	10		
25-30.5	Kaewatin Lava 10% Quartz Ladders Coarse Pyrite	NX87	5.5'		
0-6	Casing				
6-15	Kaewatin Lava 20% Quartz Ladders Pyrite	NX85	9		
15-25	Kaewatin Lava 15% Quartz Ladders Pyrite	NX86	10		
25-30.5	Kaewatin Lava 10% Quartz Ladders Coarse Pyrite	NX87	5.5		

NORTHERN MINER PRESS LIMITED, TORONTO—STOCK FORM NO 901 REV. 8/44

DRILLED BY H. Kendrick

SIGNED Ralph Lund

PROPERTY NEEPAWA ISLAND GOLD MINES, LTD.

HOLE NUMBER NX 16

SHEET NUMBER 1

SECTION FROM 0 TO 36

DIAMOND DRILL RECORD

LOCATION: LAT. 30' South of 80DE E+W Picket Mine
 DEP.
 ELEVATION OF COLLAR
 DATUM
 DIRECTION AT START: BEARING North
 DIP

STARTED Nov 17, 1950
 COMPLETED Nov 17, 1950
 ULTIMATE DEPTH 36
 PROPOSED DEPTH

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD g	SLURRY GOLD g
0-7	Casing				
7-13	Keewatin lava Quartz ladders some Pyrite mineralization	NX88	6		
13-14.5	Keewatin lava Silicious Heavy Pyrite mineralization	NX89	1 1/2		
14.5-20	Keewatin lava Few Quartz ladders	NX90	5 1/2		
20-25	Keewatin lava				
25-36	Keewatin lava				
0-7	Casing				
7-13	Keewatin lava Quartz ladders some Pyrite mineralization	NX88	6		
13-14.5	Keewatin lava silicious Heavy Pyrite mineralization	NX89	1 1/2		
14.5-20	Keewatin lava Few Quartz ladders	NX90	5 1/2		
20-25	Keewatin lava				
25-36	Keewatin lava				

NORTHERN MINER PRESS LIMITED, TORONTO-STOCK FORM NO 501 REV. 9/44

DRILLED BY H. Kondrick

SIGNED Ralph Howard

PROPERTY NEEPAWA ISLAND GOLD MINES, LTD.

HOLE NUMBER NX17

SHEET NUMBER 1

SECTION FROM 0 TO 23

DIAMOND DRILL RECORD

LOCATION: LAT. 30' south of 800E E+W Picket line
 DEP. _____
 ELEVATION OF COLLAR _____
 DATUM _____
 DIRECTION AT START: BEARING South
 DIP _____

STARTED Nov. 18, 1950
 COMPLETED Nov 18, 1950
 ULTIMATE DEPTH _____
 PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD g	SLUDGE GOLD g
0-5	Casing				
5-10	Keewatin Lava 15 narrow Quartz stringers 1/8 to 1/2"	NX91	5		
10-15	Keewatin Lava 1/8 to 1/2" Quartz stringers little Pyrite	NX92	5		
15-23	Keewatin Lava 12" Mud Seam 18' to 19' 4-1" Quartz stringers little PYRITE	NX93	8		
0-5	Casing				
5-10	Keewatin Lava 15 narrow Quartz stringers 1/8 to 1/2"	NX91	5		
10-15	Keewatin Lava 1/8 to 1/2 Quartz stringers little Pyrite	NX92	5		
15-23	Keewatin Lava 12" Mud Seam 18' to 19' 4-1" Quartz stringers little Pyrite	NX93	8		

NORTHERN MINER PRESS LIMITED, TORONTO-STOCK FORM NO 801 REV. 9/44

DRILLED BY H. Kendrick

SIGNED Ralph Wood

PROPERTY N.E. PAWA ISLAND GOLD MINES, LTD

HOLE NUMBER NX 8

SHEET NUMBER 1

DIAMOND DRILL RECORD

SECTION FROM 0 TO 35

LOCATION: LAT. 30' North of 152 W. of No. 1 S. 107

STARTED Nov 21, 1950

DEP.

COMPLETED Nov 28, 1950

ELEVATION OF COLLAR

DATUM

ULTIMATE DEPTH 35

DIRECTION AT START: BEARING EAST
DIP

PROPOSED DEPTH

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD g	BLUES GOLD g
0-6	Casing				
6-11	Kaewatuhawa (Granodiorite)				
	3-1/2" Quarts Fractured COARSE Pyrite	NX94	5		
11-15	Kaewatuhawa (Granodiorite)				
	numerous narrow Quarts stringers Pyrite mineralization	NX95	4		
15-23	Kaewatuhawa (Granodiorite)				
	18 narrow Quarts stringers with Pyrite mineralization	NX96	8		
23-27	Kaewatuhawa (Granodiorite)				
	1-3" x 1" and 6 narrow Quarts stringers Good Pyrite mineralization	NX97	4		
27-30	Kaewatuhawa (Granodiorite)				
	2-1/2" 4 narrow Quarts stringers Fair Pyrite mineralization	NX98	3		
30-35	Kaewatuhawa (Granodiorite)				
	8 narrow Quarts stringers Pyrite	NX99	5		

NORTHERN MINER PRESS LIMITED, TORONTO - STOCK FORM NO 891 REV. 9/44

DRILLED BY H. Kendrick

SIGNED Ralph Ansel

PROPERTY NEE PAWA ISLAND GOLD MINES, LTD

HOLE NUMBER NX78

SHEET NUMBER 1

SECTION FROM G TO 35

DIAMOND DRILL RECORD

LOCATION: LAT. 30' North of 1502 W. of No 1 SK 107
 DEP. _____

STARTED Nov 21, 1950

ELEVATION OF COLLAR _____

COMPLETED Nov 28, 1950

DATUM _____

ULTIMATE DEPTH 35

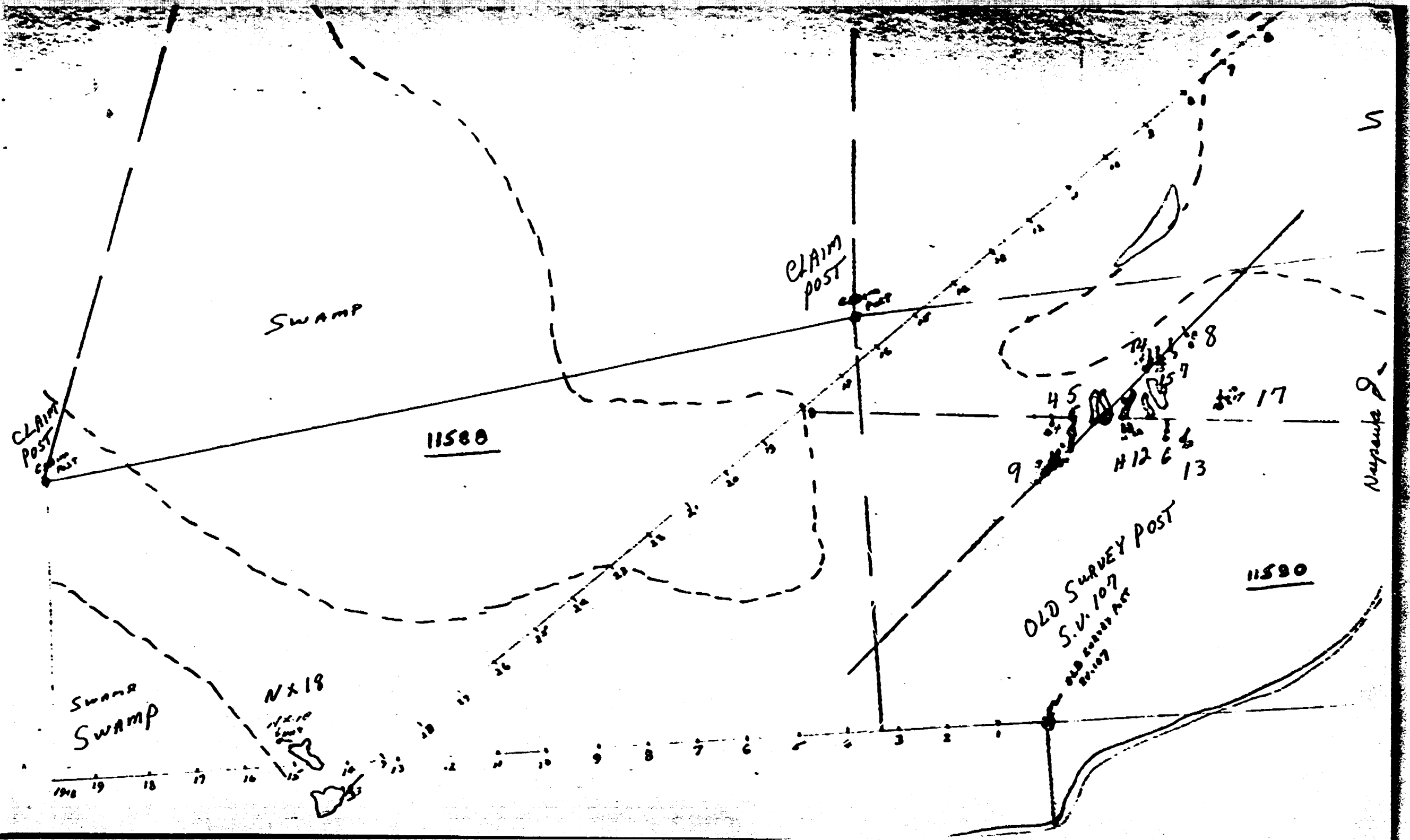
DIRECTION AT START: BEARING EAST
 DIP _____

PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD g	SLUDGE GOLD g
0-6	Quartz				
6-11	Kaewatuhawa (Granodiorite)				
	3-1/2" Quartz Fractured COARSE PYRITE	NX94	5		
11-15	Kaewatuhawa (Granodiorite)				
	numerous narrow Quartz stringers Pyrite mineralization	NX95	4		
15-23	Kaewatuhawa (Granodiorite)				
	18 narrow Quartz stringers with Pyrite mineralization	NX96	8		
23-27	Kaewatuhawa (Granodiorite)				
	1-3" x 1" and 6 narrow Quartz stringers Good Pyrite mineralization	NX97	4		
27-30	Kaewatuhawa (Granodiorite)				
	2-1/2" 4 narrow Quartz stringers Fair Pyrite mineralization	NX98	3		
30-35	Kaewatuhawa (Granodiorite)				
	8 narrow Quartz stringers Pyrite	NX99	5		

DRILLED BY H. Kendrick

SIGNED Robert H. H. H.



SWAMP

11580

CLAIM POST

CLAIM POST

OLD SURVEY POST
S.V. 107

H 12 6 13

11580

NAPAUNGA R.

Nx18

Swamp
SWAMP

19 18 17 16

N

- 21 FEB 51

Lead:

We located the contact as shown in hole H-3; not a shaly contact but very definite.

You can have this sketch, the outlines are from an air photo and are quite accurate.

Hope to leave here the end of the month and make the geologists' meeting in Lantz. Will probably see you there.

Respectfully —

Boyd

April 30, 1951.

Dear Mr. Smith:

We are in receipt of a notice of the incorporation on October 25, 1950, of Keepawa Island Gold Mines, Limited, with head office at 307, 100 Adelaide Street West, Toronto.

The company holds patented claims PA-11597 - 90 and 11597 - 99 in the Red Lake Mining Division. They do not give the township.

No work has been done on the claims but they propose to do diamond drilling and surface exploration.

Yours very truly,

/da

Office of the Chief Inspector of Mines.

Mr. R. L. Smith,
Inspector of Mines,
Box 310,
KENORA, Ontario.

c.c. Mr. E. O. Chisholm, ✓
Resident Geologist.

April 30, 1951.

Dear Mr. Smith:

We are in receipt of a notice of the incorporation on October 25, 1950, of Keepawa Island Gold Mines, Limited, with head office at 307, 100 Adelaide Street West, Toronto.

The company holds patented claims PA-11587 - 90 and 11597 - 99 in the Red Lake Mining Division. They do not give the township.

No work has been done on the claims but they propose to do diamond drilling and surface exploration.

Yours very truly,

/da

Office of the Chief Inspector of Mines.

Mr. R. L. Smith,
Inspector of Mines,
Box 310,
KENORA, Ontario.

c.c. Mr. E. O. Chisholm, ✓
Resident Geologist.

11587

11599

11588

11590

-76 or ASSAY FROM
THE SAMPLE H1 EXPOSURE
FROM THIS SWAMPING

5 11
6 11
9 10
11 12
13
14 15 16 17
2 EXPOSED

CROSS FRACTURES
IN E-W GRAND DIARME
DIKE

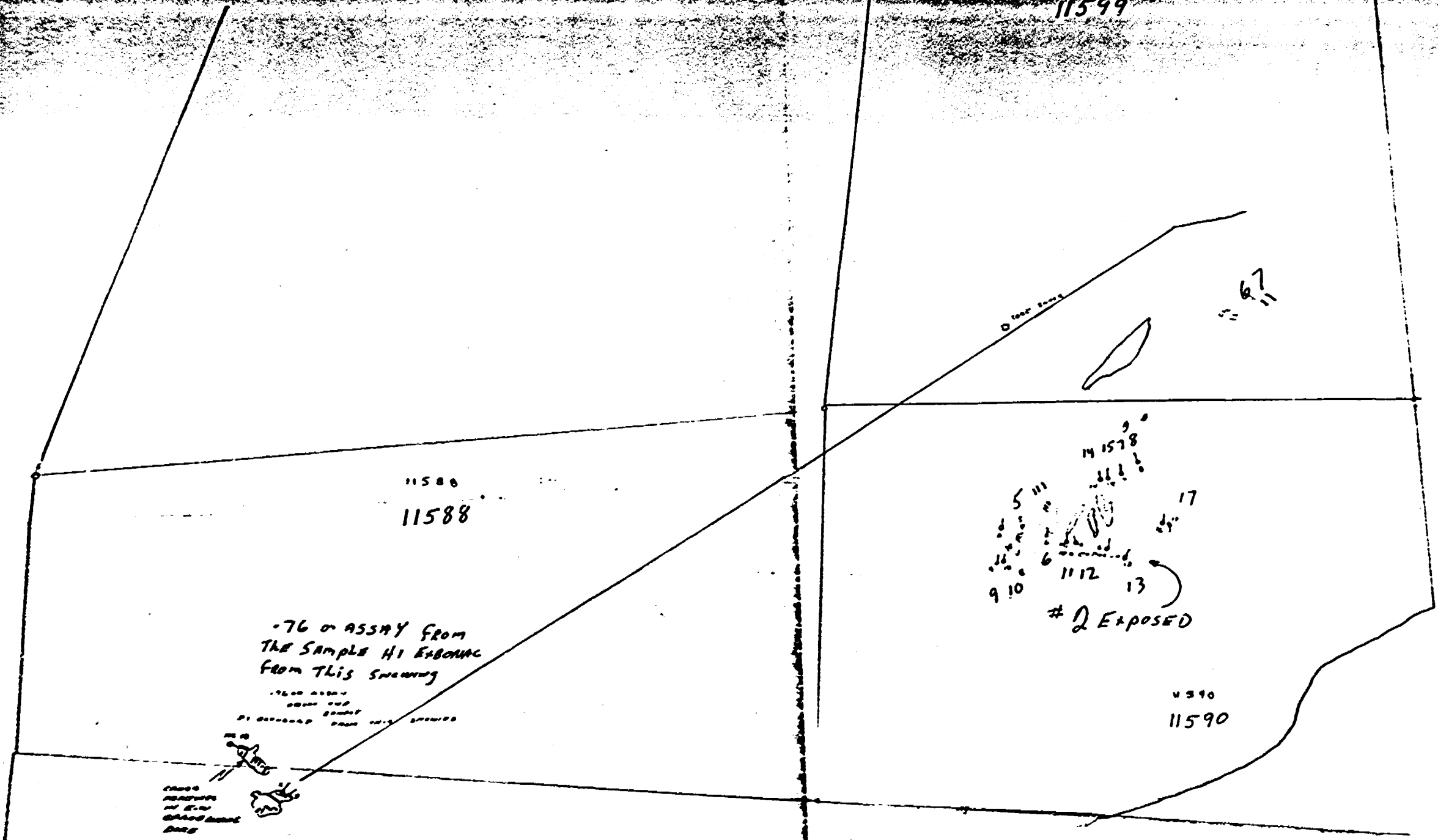
SV 107

LAMB
1" = 200 feet

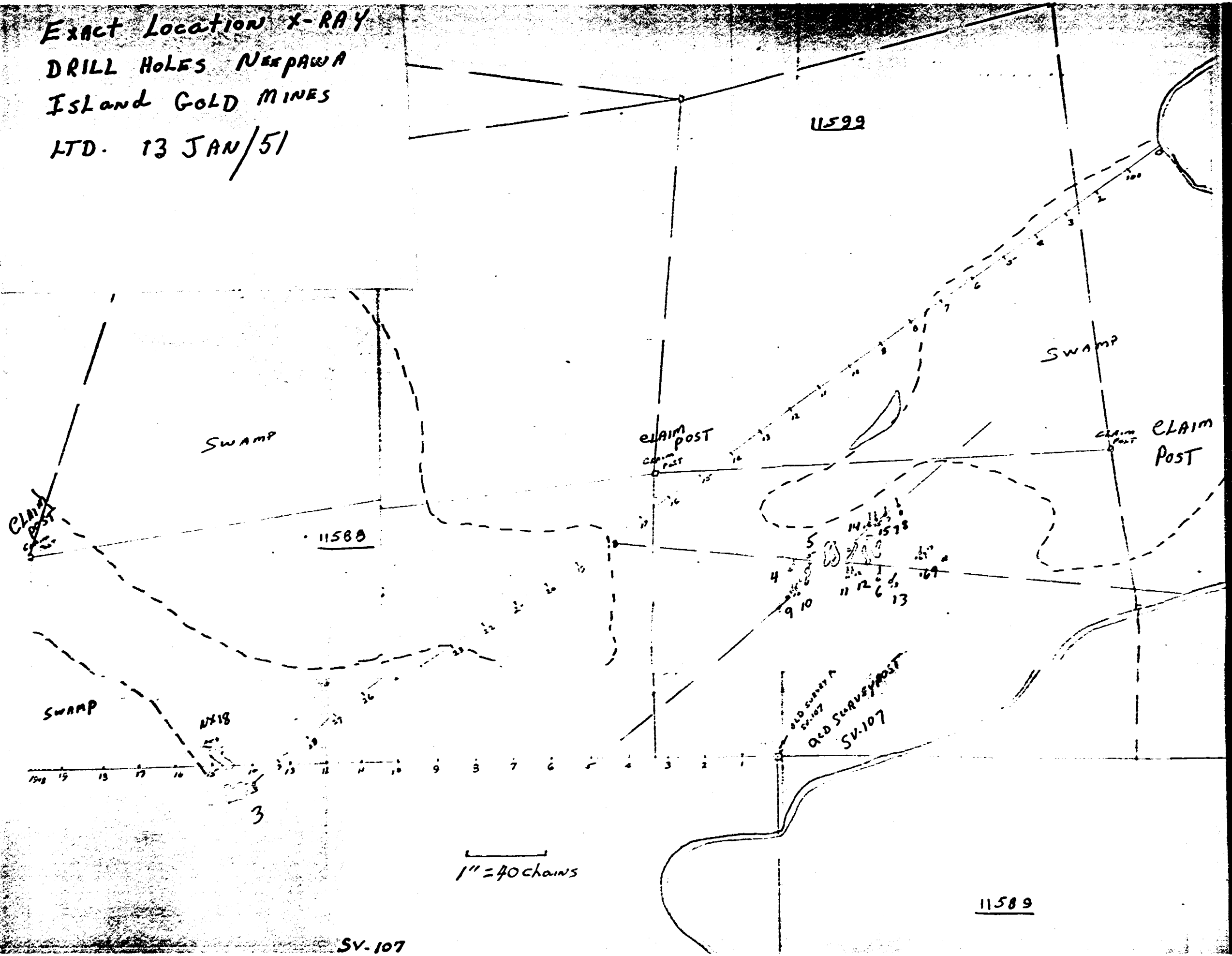
SCALE 1" = 200'

NEEDLE 36. G.M.

11589

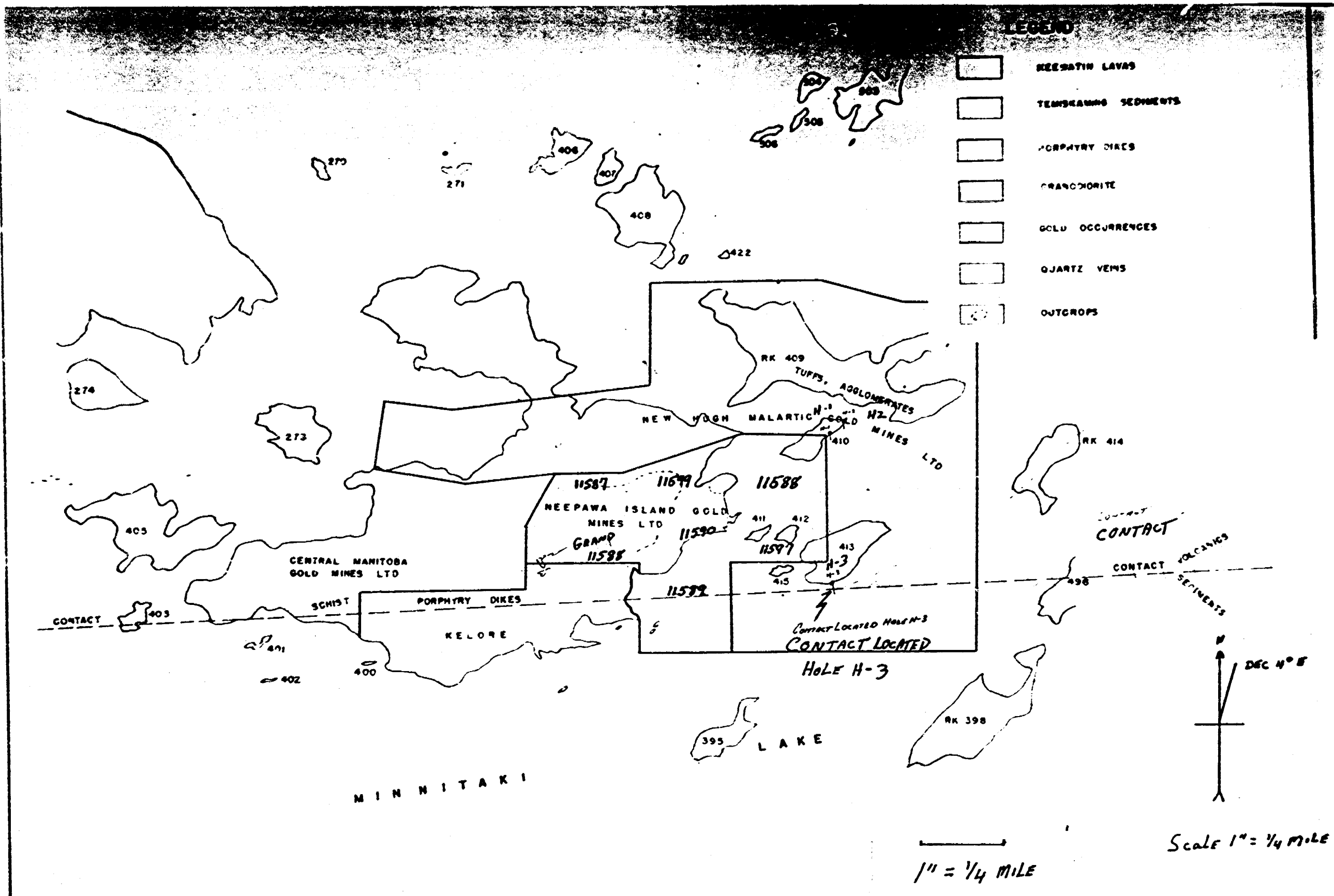


Exact Location X-RAY
DRILL HOLES NEPAWA
Island GOLD MINES
LTD. 13 JAN/51



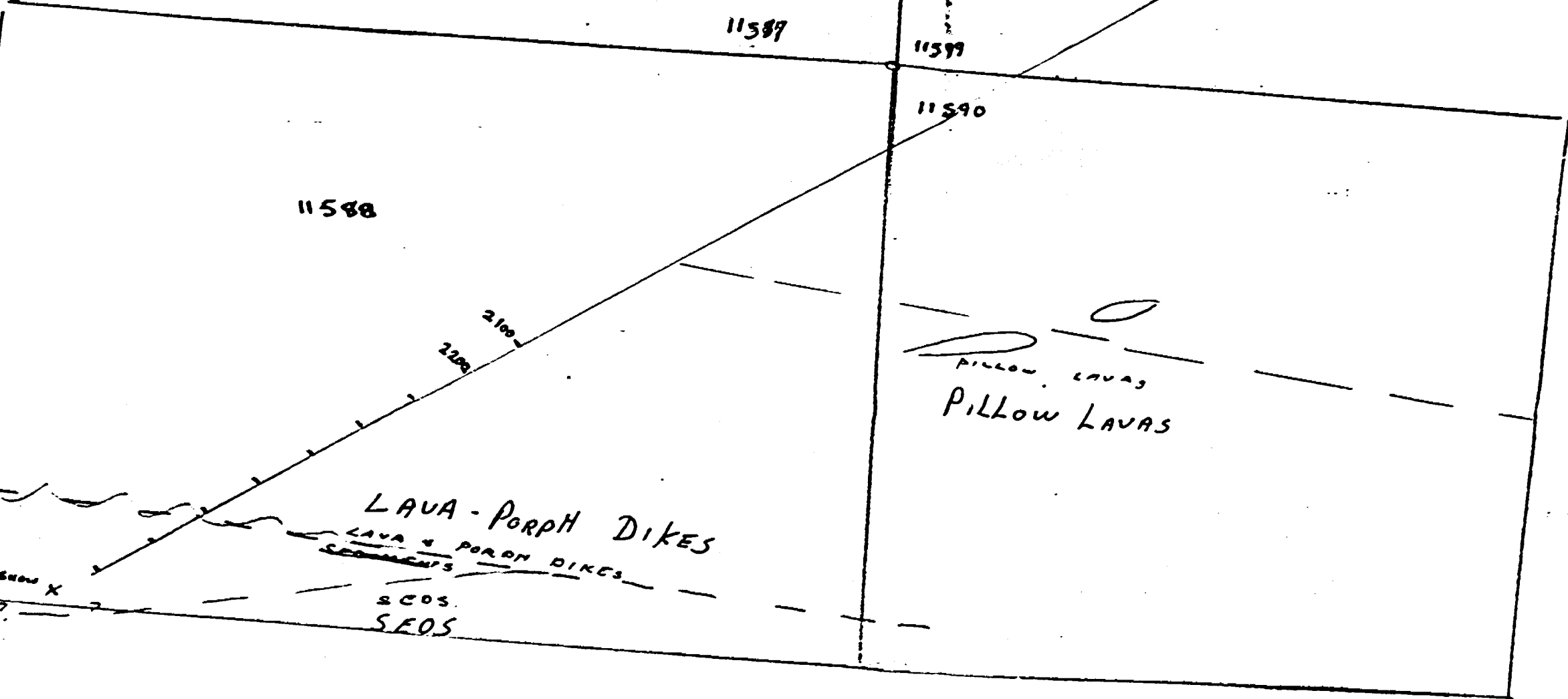
SV-107

11589



LOCATION SKETCH - NEEPAWA ISLAND GOLD AREA, MINNITAKI LAKE - SIOUX LOOKOUT, ONT

MINNITARI
LAKE



1" = 200 feet

NEEPAWA IS.
DARLING SHOWS
SCALE 200' = 1"

NEEPAWA IS
DARLING SHOWS
SCALE 200' = 1"