



41116NW0021 0012B1 SCHOLES

010

Diamond Drilling

Township of SCHOLES

Report 14

Work performed by: Geo-Scientific Prospectors Limited

| Claim No | Hole No | Footing | Date | Note |
|----------|---------|---------|--------|------|
| T 44286 | 1 | 51.0' | Apr/58 | |
| | 2 | 30.0' | Apr/58 | |
| T 44282 | 3 | 30.0' | May/58 | |
| | 4 | 30.0' | May/58 | |
| T 44283 | S-1 | 368.0' | Oct/59 | |
| | S-2 | 358.0' | Oct/59 | |
| | S-3 | 410.0' | Oct/59 | |

TOTAL 7 DH 127 FT

Notes:

DIAMOND DRILL RECORD

40796

OK.

PROPERTY Geo-Scientific Prospectors Ltd., HOLE No. 1
Shields Group, Scholes Township
 SHEET NUMBER 1 SECTION FROM 0 TO 51.0 STARTED April 26, 1958
 LATITUDE 3+00N DATUM _____ COMPLETED April 28, 1958
 DEPARTURE 1+00E of L 0+00 BEARING S20°W ULTIMATE DEPTH 51.0
 (Compass & pace location)
 ELEVATION _____ DIP 45° PROPOSED DEPTH _____

| DEPTH FEET | FORMATION | SAMPLE NO. | FROM | TO | WIDTH | ASSAY VALUES | | | |
|------------|---|------------|------|----|-------|--------------|--|--|--|
| | | | | | | | | | |
| 0-32.5 | Andesite - fine grained volcanic flow, in part fragmental; dark to medium green color; chloritic; irregular, light green felsic bands, irregular pale green alteration (epidolization) weak secondary brecciation. Pyrrhotite with very little pyrite and chalcopyrite occur in tiny irregular veinlets, blebs and fine grained disseminations. | | | | | | | | |
| 32.5-51.0 | Andesite - very fine grained; medium green color; irregular patches of light grey green alteration, very little pyrrhotite and pyrite | | | | | | | | |

NORTHERN MINER FORM 909 REV./54

DRILLED BY _____

SIGNED _____

C. G. MacIntosh

C. G. MacIntosh

DIAMOND DRILL RECORD

- 4296 2K

PROPERTY Geo-Scientific Prospectors Limited HOLE No. 2
Shields Group, Scholes Township

SHEET NUMBER 1 SECTION FROM 0 TO 30.0 STARTED April 28, 1958

LATITUDE 2+93N DATUM _____ COMPLETED April 29, 1958

DEPARTURE 1+988 of L. 0+00 BEARING S20°W ULTIMATE DEPTH _____
 (Compass & Pace location)

ELEVATION _____ DIP 55° PROPOSED DEPTH _____

| DEPTH FEET | FORMATION | SAMPLE NO. | FROM | TO | WIDTH | ASSAY VALUES | | | |
|------------|---|------------|------|----|-------|--------------|--|--|--|
| | | | | | | | | | |
| 0-30.0 | Andesite - very fine grained flows with narrow fragmental bands; medium to dark green color; chloritic; weak secondary brecciation; scattered, tiny irregular quartzcarbonate veinlets. Pyrrhotite with very little chalcopyrite - and pyrite in tiny irregular veinlets and fine grained disseminations. | | | | | | | | |
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C. G. MacIntosh

DIAMOND DRILL RECORD

44292

3K

PROPERTY Geo-Scientific Prospectors Limited HOLE No. 3
Shield Group, Scholes Township, Ontario
 SHEET NUMBER 1 SECTION FROM 0 TO 25.0 STARTED May 21, 1958
 LATITUDE 6+75N DATUM _____ COMPLETED May 21, 1958
 DEPARTURE 0+60N of L. 9+00W BEARING S ULTIMATE DEPTH 30.0
(Compass & pace location)
 ELEVATION _____ DIP -45° PROPOSED DEPTH _____

| DEPTH FEET | FORMATION | SAMPLE NO. | FROM | TO | WIDTH | ASSAY VALUES | | | |
|------------|-----------------------------------|------------|------|------|-------|--------------|--|--|--|
| | | | | | | | | | |
| 0-30.0 | Andesite - fine grained, medium | GS3-1 | 0 | 5.0 | 5.0 | | | | |
| | grey green color; finer grained | GS3-2 | 5.0 | 13.0 | 8.0 | | | | |
| | toward bottom of hole with narrow | GS3-3 | 13.0 | 17.8 | 4.8 | | | | |
| | fragmental and lighter colored | | | | | | | | |
| | bands; probably flow top; small | | | | | | | | |
| | patches of irregular pale green | | | | | | | | |
| | alteration (epidotization); weak | | | | | | | | |
| | secondary brecciation; scattered | | | | | | | | |
| | small quartz carbonate veinlets. | | | | | | | | |
| | Pyrrhotite, pyrite and chalco- | | | | | | | | |
| | pyrite occur in tiny irregular | | | | | | | | |
| | veinlets, blebs and fine grained | | | | | | | | |
| | disseminations | | | | | | | | |

NORTHERN MINER FORM 500 REV. 54

DRILLED BY _____ SIGNED C. G. MacIntosh

DIAMOND DRILL RECORD

44786

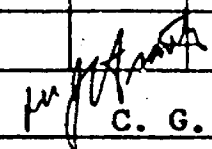
PROPERTY Geo-Scientific Prospectors Limited HOLE No. 4
 (Shields Group, Scholes Twp., Ontario)
 SHEET NUMBER 1 SECTION FROM 0 TO 25.0 STARTED May 22, 1958
 LATITUDE 6+67N DATUM _____ COMPLETED May 22, 1958
 DEPARTURE 0+58W of L. 9+00W BEARING S 30°W ULTIMATE DEPTH 30.0
 (Compass & pace location)
 ELEVATION _____ DIP -70° PROPOSED DEPTH _____

| DEPTH FEET | FORMATION | SAMPLE NO. | FROM | TO | WIDTH | ASSAY VALUES | | | |
|------------|---|------------|------|------|-------|--------------|--|--|--|
| | | | | | | | | | |
| 0-30.0 | Andesite - fine grained flow | S-13 | 0 | 6.0 | 6.0 | | | | |
| | breccias; medium green color | S-14 | 6.0 | 12.5 | 6.5 | | | | |
| | moderately silicified; small | S-15 | 13.5 | 18.5 | 5.0 | | | | |
| | patches of pale green alteration | | | | | | | | |
| | (enidotization); weak secondary | | | | | | | | |
| | brecciation; few tiny quartz-carbonate | | | | | | | | |
| | veinlets; finer grained toward bottom | | | | | | | | |
| | of hole; probable flow top. Pyrrhotite, | | | | | | | | |
| | pyrite and chalcopyrite occur in | | | | | | | | |
| | tiny irregular veinlets, blebs and | | | | | | | | |
| | fine grained disseminations | | | | | | | | |
| | 12.5 - 13.5 lost core | | | | | | | | |
| | 20.0 - 21.0 " " | | | | | | | | |
| | 24.0 - 25.0 " " | | | | | | | | |

NORTHERN MINER FORM 808 REV./54

DRILLED BY _____

SIGNED _____


 C. G. MacIntosh

DIAMOND DRILL RECORD

PROPERTY Geo-Scientific Prospectors **HOLE NO.** S 1
T-44282 & 44283 Scholes Twp.

SHEET NUMBER _____ **SECTION FROM** _____ **TO** _____ **STARTED** Oct. 11/59
LATITUDE _____ **DATUM** _____ **COMPLETED** Oct. 13/59
DEPARTURE _____ **BEARING** N 41 W **ULTIMATE DEPTH** 368'
ELEVATION _____ **DIP** 45° **PROPOSED DEPTH** _____

| DEPTH FEET | FORMATION | SAMPLE NO. | WIDTH OF SAMPLE | GOLD g | SLUDGE GOLD g |
|------------|--|------------|-----------------|--------|---------------|
| 0 - 4 | Casing | | | | |
| 4 - 124 | Diorite - med. grain flow. | | | | |
| 124 - 210 | Andesite 124-140 - local disseminated sulphides (py, pyrrh, chalco) 163.5-187 silicified, mineralized 163.5-169.5 15% sulphides. | | | | |
| 205 - 210 | Silified ("diorite" ?) | | | | |
| 210 - 368 | "Diorite" - as above. | | | | |

Drilled by : Candian Longyear.

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 TO FOLLOW

DIAMOND DRILL RECORD

PROPERTY GEO-SCIENTIFIC PROSPECTORS HOLE NO. 51
744252 & 744253 Scholes Trp

SHEET NUMBER _____ SECTION FROM _____ TO _____ STARTED Oct. 11/59
 LATITUDE _____ DATUM _____ COMPLETED Oct. 13/59
 DEPARTURE _____ BEARING N 41 W ULTIMATE DEPTH 368'
 ELEVATION _____ DIP 45° PROPOSED DEPTH _____

| DEPTH FEET | FORMATION | SAMPLE NO. | WIDTH OF SAMPLE | | |
|------------|--|------------|-----------------|--|--|
| 0 - 4 | casing | | | | |
| 4 - 124 | "Diorite" - med. grain flow | | | | |
| 124 - 210 | Andesite 124 - 140 - local disseminated sulphides (py, pyrrh, chalc) 163.5 - 187 silicified, mineralized 163.5 - 189.5 - 15% sulphides | | | | |
| 205 - 210 | Silicified ("diorite"?) | | | | |
| 210 - 368 | "Diorite" - ss. brecc. | | | | |

ASSESSMENT WORK

Rec'd from Resident Geologist

COBAFT

Date Oct. 25/59 RFH

Resident Geologist

NUGGET-3548-2M

DRILLED BY Canadian Logging

SIGNED [Signature]

DIAMOND DRILL RECORD

PROPERTY Geo-Scientific Prospectors HOLE NO. S 2

SHEET NUMBER _____ SECTION FROM _____ TO _____ STARTED Oct. 14/59
 LATITUDE _____ DATUM _____ COMPLETED Oct. 16/59
 DEPARTURE _____ BEARING N41°W ULTIMATE DEPTH 358'
 ELEVATION _____ DIP 60° PROPOSED DEPTH _____

| DEPTH FEET | FORMATION | SAMPLE NO. | WIDTH OF SAMPLE | GOLD g | SLUDGE GOLD g |
|------------|---|------------|-----------------|--------|---------------|
| 0 - 2 | Casing | | | | |
| 2 - 164 | "Diorite" - medium grain flow | | | | |
| 164 - 169 | Silicified diorite - 4% sulphides py, pyrrh. cp. | | | | |
| 169 - 270 | Andesite - fine grain. 169-216.5 3% to 20% sulphides - silicified 216.5-270 Local silicification. | | | | |
| 270 - 320 | "Cherty" Breccia - probably altered volcanic. | | | | |
| 320 - 358 | "Diorite" | | | | |

Drilled by : Canadian Longyear.

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DIAMOND DRILL RECORD

PROPERTY Geo-Scientific Prospectors HOLE NO. S 3

SHEET NUMBER _____ SECTION FROM _____ TO _____ STARTED Oct. 16/59
 LATITUDE _____ DATUM _____ COMPLETED Oct. 19/59
 DEPARTURE _____ BEARING N 41° W ULTIMATE DEPTH 410'
 ELEVATION _____ DIP 60° PROPOSED DEPTH _____

| DEPTH FEET | FORMATION | SAMPLE NO | WIDTH OF SAMPLE | GOLD g | SLUDGE GOLD g | | |
|-------------|---|-----------|-----------------|--------|---------------|--|--|
| 0 - 5 | Casing | | | | | | |
| 5 - 188 | "Diorite" - med. grain flow | | | | | | |
| 188 - 208 | Andesite - fine grain 5-10% sulphides (py, pyrhh, chalco) | | | | | | |
| 208 - 227.5 | "Diorite" - as above | | | | | | |
| 227.5-267.5 | Andesite 227.5-262 2-10% sulphides 262-267.5 50% sulphides (mostly pyrhh) | | | | | | |
| 267.5-277 | "Diorite" | | | | | | |
| 277 - 380 | Andesite 277-297 minor sulphides 297-380 silicified. | | | | | | |
| 380 - 410 | "Diorite" | | | | | | |

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DIAMOND DRILL RECORD

PROPERTY GEO-SCIENTIFIC PROSPECTORS HOLE NO. 53
744252 + 744253 Scholes Twp

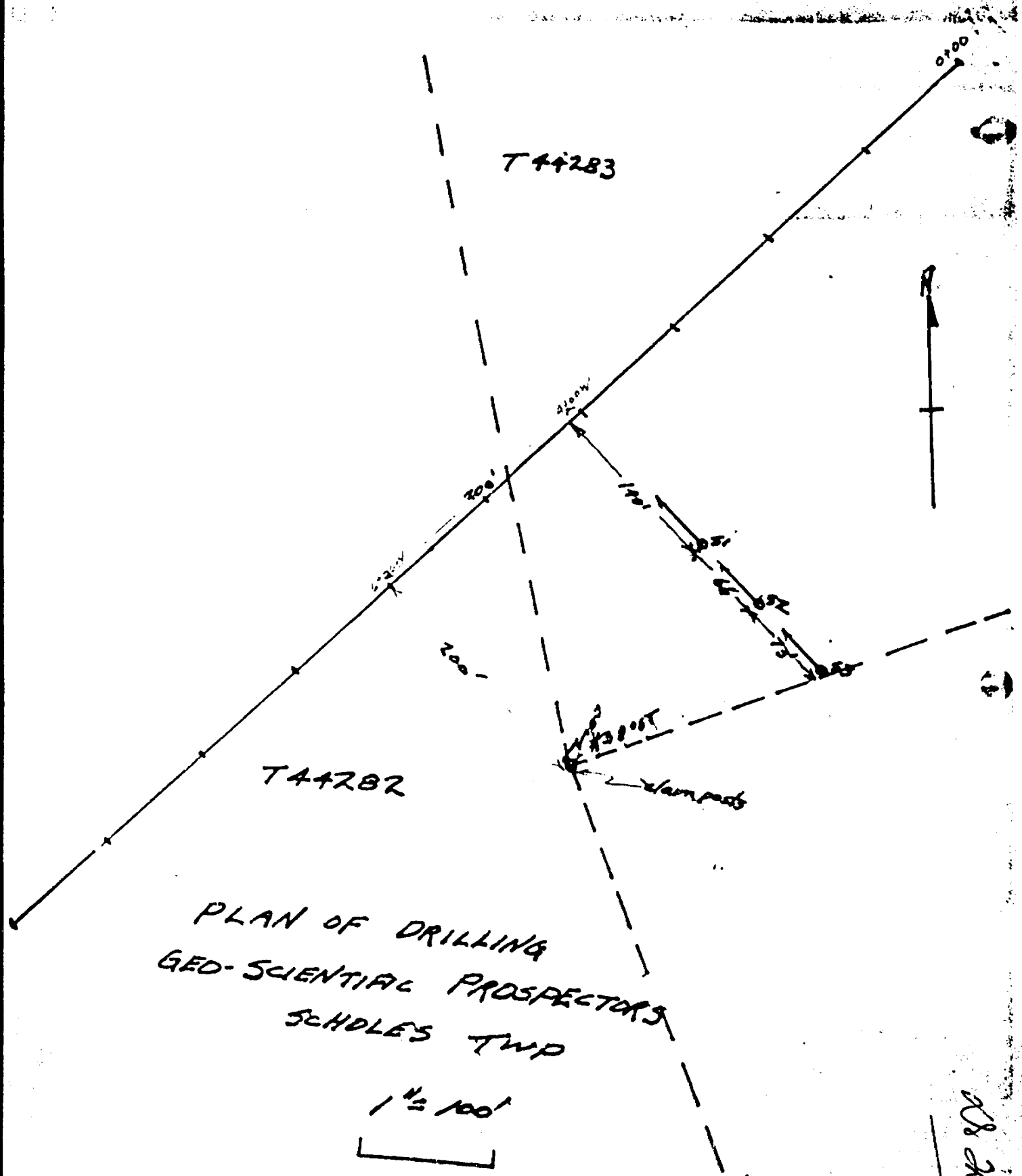
SHEET NUMBER _____ SECTION FROM 10 STARTED Oct 15/59
 LATITUDE _____ DATUM _____ COMPLETED Oct 19/59
 DEPARTURE _____ BEARING N 41 W ULTIMATE DEPTH 410'
 ELEVATION _____ DIP 60° PROPOSED DEPTH _____

| DEPTH FEET | FORMATION | SAMPLE NO. | WIDTH OF SAMPLE | | |
|-------------|---|------------|-----------------|--|--|
| 0-5 | Casing | | | | |
| 5-188 | "Diorite" med. grain flint | | | | |
| 188-208 | Andesite - fine grain 5-10% sulphides (py, pyrrh, abalca) | | | | |
| 208-227.5 | "Diorite" no above | | | | |
| 227.5-267.5 | Andesite - 227.5-260 2-10% sulphides 262-267.5 soft sulphides (pyrrh) | | | | |
| 267.5-277 | "Diorite" | | | | |
| 277-380 | Andesite 277-297 coarse sulphides 297-380 silicified | | | | |
| 380-410 | "Diorite" | | | | |

MUGGET-2866-2M

DRILLED BY Canadian Loggers

SIGNED [Signature]



Scholes TWP.
T 32489

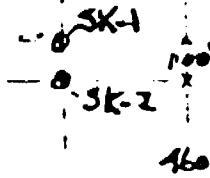
T-32489

1" = 50'

(75)X

SCHOLES
TWP.

PHYLLIS
TWP



T-32489

SK-1

SK-2

SKUNK LAKE

SCALE 1" = 1320'

TEMAGAMI
MINING
CO

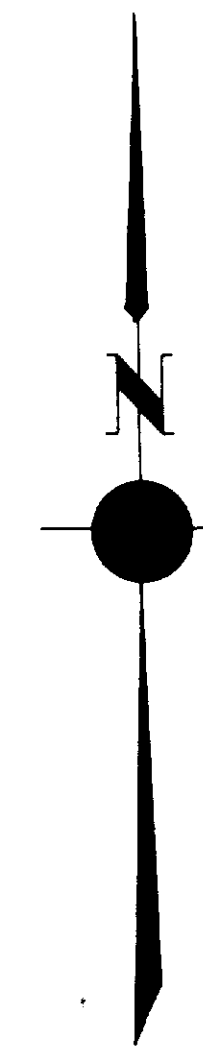
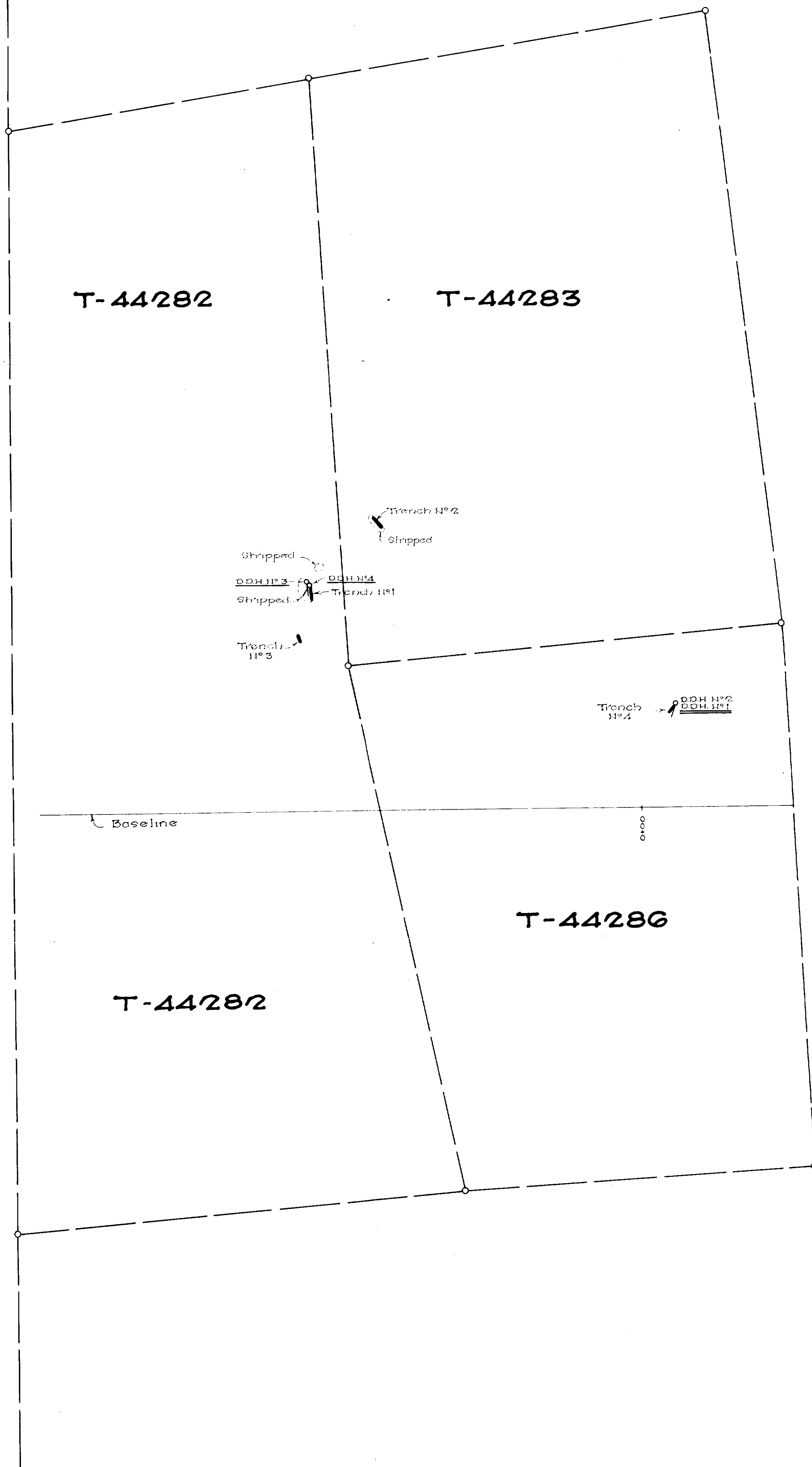
LOCATION MAP

DIAMOND DRILL HOLES

SK-1 SK-2

TOWNSHIP OF SCHOLES

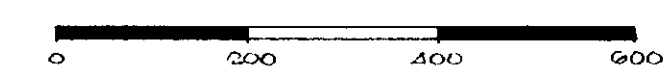
TOWNSHIP OF AFTON



1000 1/2 156

PLAN SHOWING
**DIAMOND DRILLING & TRENCHING
 SHIELDS GROUP**
 TOWNSHIP OF SCHOLES
 PROVINCE OF ONTARIO
 FOR
GEO-SCIENTIFIC PROSPECTORS LTD.
 BY
GEOPHYSICAL ENGINEERING AND SURVEYS LIMITED

SCALE : 1 INCH = 200 FEET



N.T.S. 41 1/2 OCT. 1958 DWG. 1345

SCHOLES-0012-B1-#1

