



41116SE0013 0010B1 VOGT

010

Diamond Drilling

Township of VOGT

Report NO: 10

Work performed by: GUNNEX LIMITED (Saville Option)

Claim NO	Hole NO	Footage	Date	Note
L 213028	1	200'	May/71	(1)
	2	189'	May/71	(1)
	3	201'	May/71	(1)
	4	203'	May/71	(1)
L 213031	5	207'	May/71	(1)

5 DH 1000 FT

Notes: (1) 92/71

Gunnex - Tombill Project
PROPERTY Saville Option, Vogt Township, Ontario

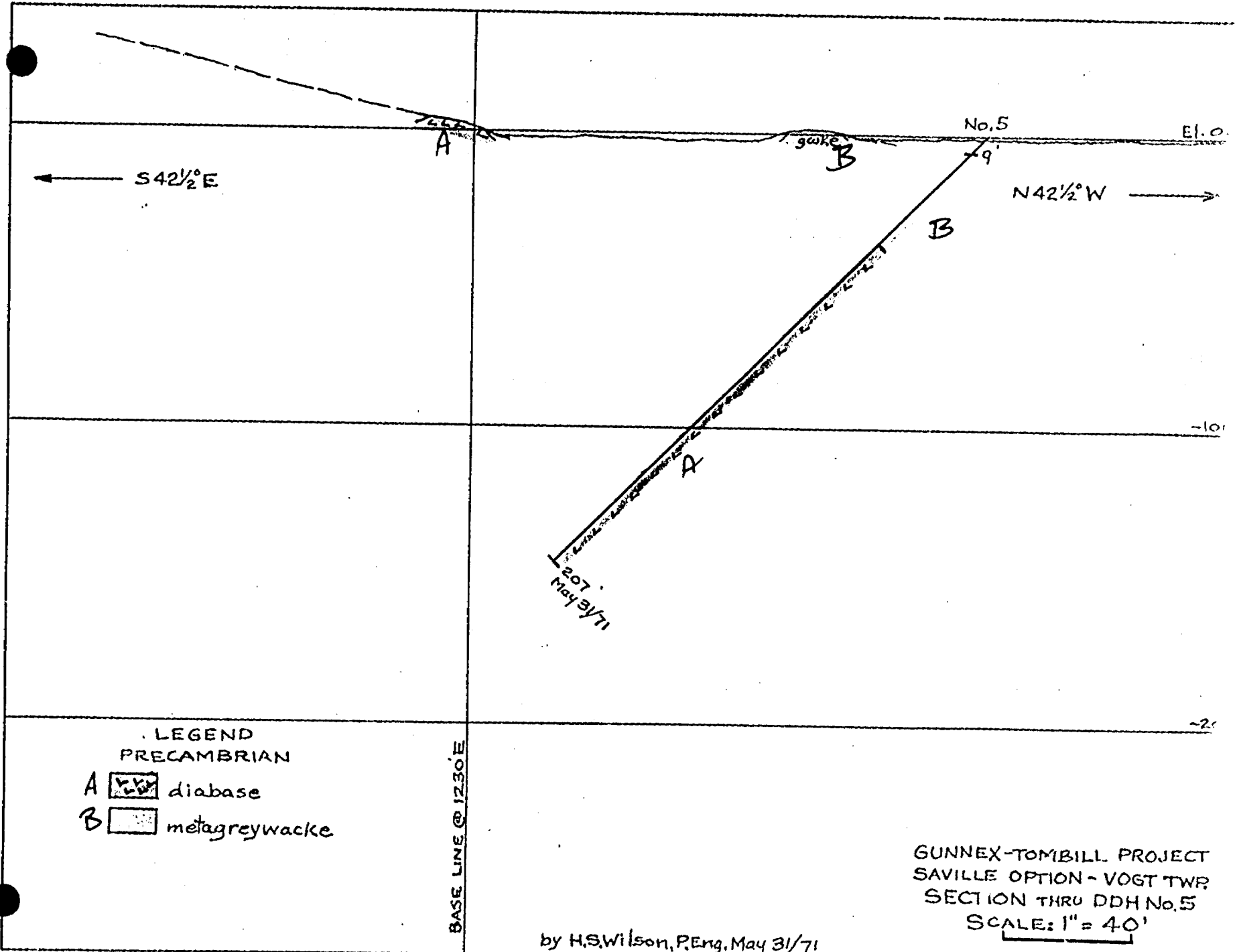
DIAMOND DRILL RECORD



Claim No. L-213031

Hole No. <u>5</u>	Sheet No. <u>1</u>	Lat. <u>157' North</u>	Total Depth <u>207.0'</u>
Section <u>1134 East</u>		Dep. <u>1134' East</u>	Elev. Collar <u>0.0</u>
Date begun <u>May 30, 1971</u>		Bearing <u>S 42$\frac{1}{2}$° E</u>	Elev. Bottom <u>-145'</u>
Date finished <u>May 31, 1971</u>		Angle <u>collar -45°</u>	

CORE ASSAYS				REMARKS
FROM	FEET SAMPLED	NO.	VALUE	
0.0				Casing
9.0				Greywacke: fine grained, dark grey, massive, finely bedded @ 40°-45° to c/a, locally some small strgs grey qtz and/or with pink feldspar, gradually becomes metamorphosed, dark minerals recrystallize to hbld. $\frac{1}{4}$ " irreg grey qtz @ 50° with grain chalcopyrite @ 29.0'.
52.0				Diabase: no definite contact, medium grained, dark grey, massive, 1" white carb @ 60 @ 83.5', short sections quite coarse-textured, locally m/l granophyre (pink feldspar) etc.
207.0				----- END OF HOLE -----
				Core recovery about 100%
				Specimens to ODM @ 20'-44'-66'-90'-115'-140'-160'-184'-205'.
				Drilled by Continental Diamond Drilling Co. Ltd., P.O. Box 250, Rouyn, Que.
				Core logged by H.S. Wilson, P. Eng., 179 Reynolds Street, Oakville, Ontario.

H. S. Wilson



LEGEND
 PRECAMBRIAN
 A  diabase
 B  metagreywacke

GUNNEX-TOMBILL PROJECT
 SAVILLE OPTION - VOGT TWP
 SECTION THRU DDH No. 5
 SCALE: 1" = 40'

by H.S. Wilson, P. Eng. May 31/71

Cunnex - Tombill Project
 PROPERTY Saville Option, Vogt Township, Ontario.

DIAMOND DRILL RECORD

Claim No. L-213028

Hole No. <u>4</u>	Sheet No. <u>1</u>	Lat. <u>240.0' North</u>	Total Depth <u>203.0'</u>
Section <u>800 West</u>		Dep. <u>800.0' West</u>	Elev. Collar <u>0.0</u>
Date begun <u>May 28, 1971</u>		Bearing <u>S 12³° E</u>	Elev. Bottom <u>-143'</u>
Date finished <u>May 29, 1971</u>		Angle <u>collar -45°</u>	

CORE ASSAYS				REMARKS
FROM	FEET SAMPLER	NO.	VALUE	
0.0				Casing
20.0				Greywacke: fine grained, dark grey, massive, some irregual pinkish feldspar strs in part m/l parallel c/a from 23' to 27'.
49.7				Tuff (?): mostly fine grained, pale grey-green, massive, local faint banding @ 60° - 70° to c/a.
64.0				Greywacke: as above, mostly finely bedded @ 60° - 65° to c/a, some grey qtz strs.
105.4				Tuff (?): as above, pale grey-green.
108.2				Greywacke: fine grained, dark grey, massive, finely bedded @ 65°, some grey qtz strs, locally some irregular strs pyrite and marcasite in grey qtz.
203.0'				----- END OF HOLE -----
				Core recovery about 100%
				Specimens to ODM @ 29'-54'-69'-89'-114'-138'-153'-182'-198'.
				Drilled by Continental Diamond Drilling Co. Ltd., P.O. Box 250, Rouyn, Que.
				Core logged by H.S. Wilson, P. Eng., 179 Reynolds St., Oakville, Ont.

H.S. Wilson

Gunnex - Tombill Project
PROPERTY Savilla Option, Vogt Township, Ontario

DIAMOND DRILL RECORD

Claim L-213028

Hole No. <u>3</u>	Sheet No. <u>1</u>	Lat. <u>014' North</u>	Total Depth <u>201.0'</u>
Section <u>027 E</u>		Dep. <u>027' East</u>	Elev. Collar <u>0.0</u>
Date begun <u>May 26/71</u>		Bearing <u>S 12 1/2° E</u>	Elev. Bottom <u>-141'</u>
Date finished <u>May 27/71</u>		Angle <u>collar -45°</u>	

CORE ASSAYS				REMARKS
FROM	FEET SAMPLED	NO.	VALUE	
0.0				Casing
9.0				Greywacke: fine grained, dark grey, massive, local fine bedding and grey qtz strcs @ about 50° to 60° to o/a, some local bx and fine pseudo-por texture, some pyrite in qtz str @ 35° to 33.7', Joint with some pyrite m/l parallel core axis from 110' to 114' and from 99' to 105'. Gwcke is paler grey colour, more silicious, sandy, coarser textured from about 130', fine bedding and qtz strcs @ 60° to o/a to 161', thence fine grained darker grey, as above, qtz strcs and bedding @ 60° to o/a.
201.0				----- END OF HOLE 7/7 -----
				Core recovery about 100%
				Specimens to ODM @ 22'-34'-53'-71'-93'-118'-136'-160'-182'-197'
				Drilled by Continental Diamond Drilling Co. Ltd., P.O. Box 250, Rouyn, Que.
				Core logged by H.S. Wilson, P. Eng., 179 Reynolds St., Oakville, Ont.

H.S. Wilson

Gunnex - Tombill Project
 PROPERTY Saville Option, Vogt Township, Ontario

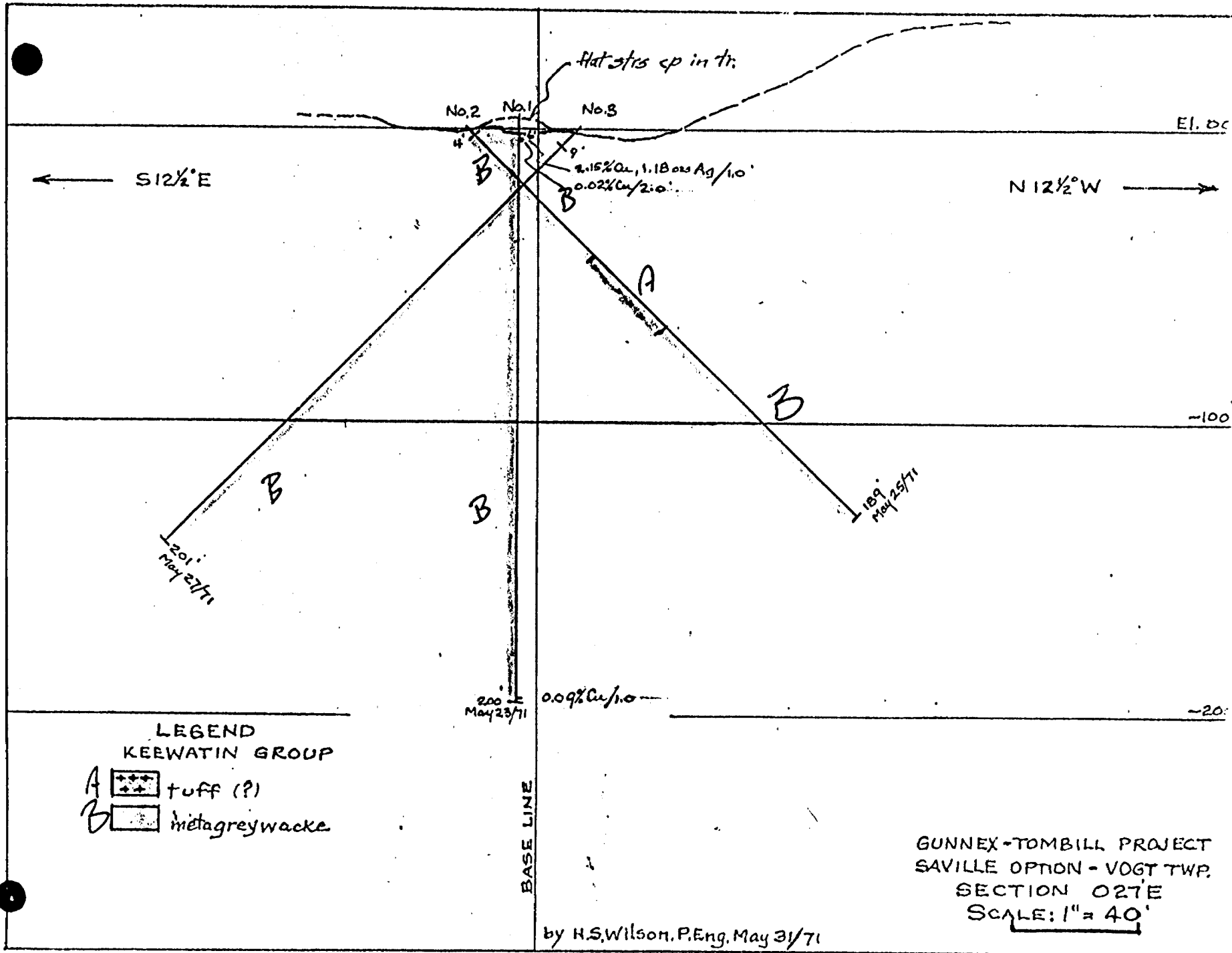
DIAMOND DRILL RECORD

Claim L-213028

Hole No. 2 Sheet No. 1 Lat. 025' South Total Depth 189.0'
 Section 027 E Dep. 027' East Elev. Collar 0.0
 Date begun May 24/71 Bearing N 12¹⁰ W Elev. Bottom -132'
 Date finished May 25/71 Angle collar -45°

CORE ASSAYS				REMARKS
FROM	FEET SAMPLED	NO.	VALUE	
0.0				Casing
4.0				Greywacke: fine grained, dark grey, massive, locally some bedding @ 30°-40° to o/a, fairly numerous tiny to small strgs grey quartz @ 30°-40° to o/a, 1/8" th. qtz-pyrite-a little chalcopyrite @ 40° @ 29.0'.
61.6				Tuff (?): mostly fine grained, med to pale grey-green, massive, looks like volcanic.
96.3				Greywacke: fine-grained, dark grey, massive, local fine bedding and grey qtz strgs @ 40° to o/a.
189.0				----- END OF HOLE -----
				Core recovery - about 100%
				Specimens to ODM @ 22'-41'-67'-92'-113'-138'-158'-175'-186'.
				Drilled by Continental Diamond Drilling Co. Ltd., P.O. Box 250, Rouyn, Que.
				Core logged by H.S. Wilson, P. Eng., 179 Reynolds St., Cakville, Ont.

H.S. Wilson



Gunnex - Tombill Project

PROPERTY Saville Option, Vogt Township, Ontario

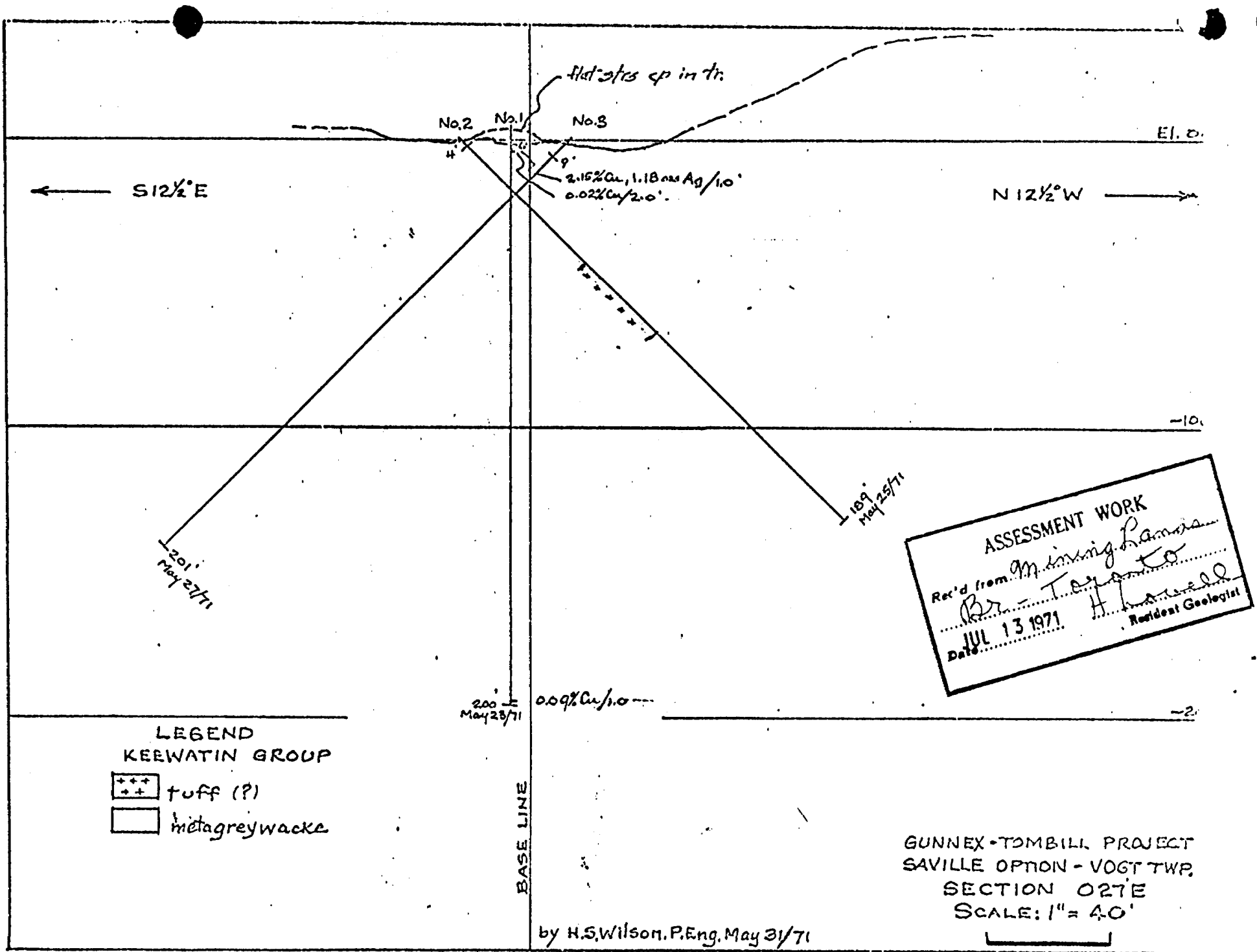
DIAMOND DRILL RECORD

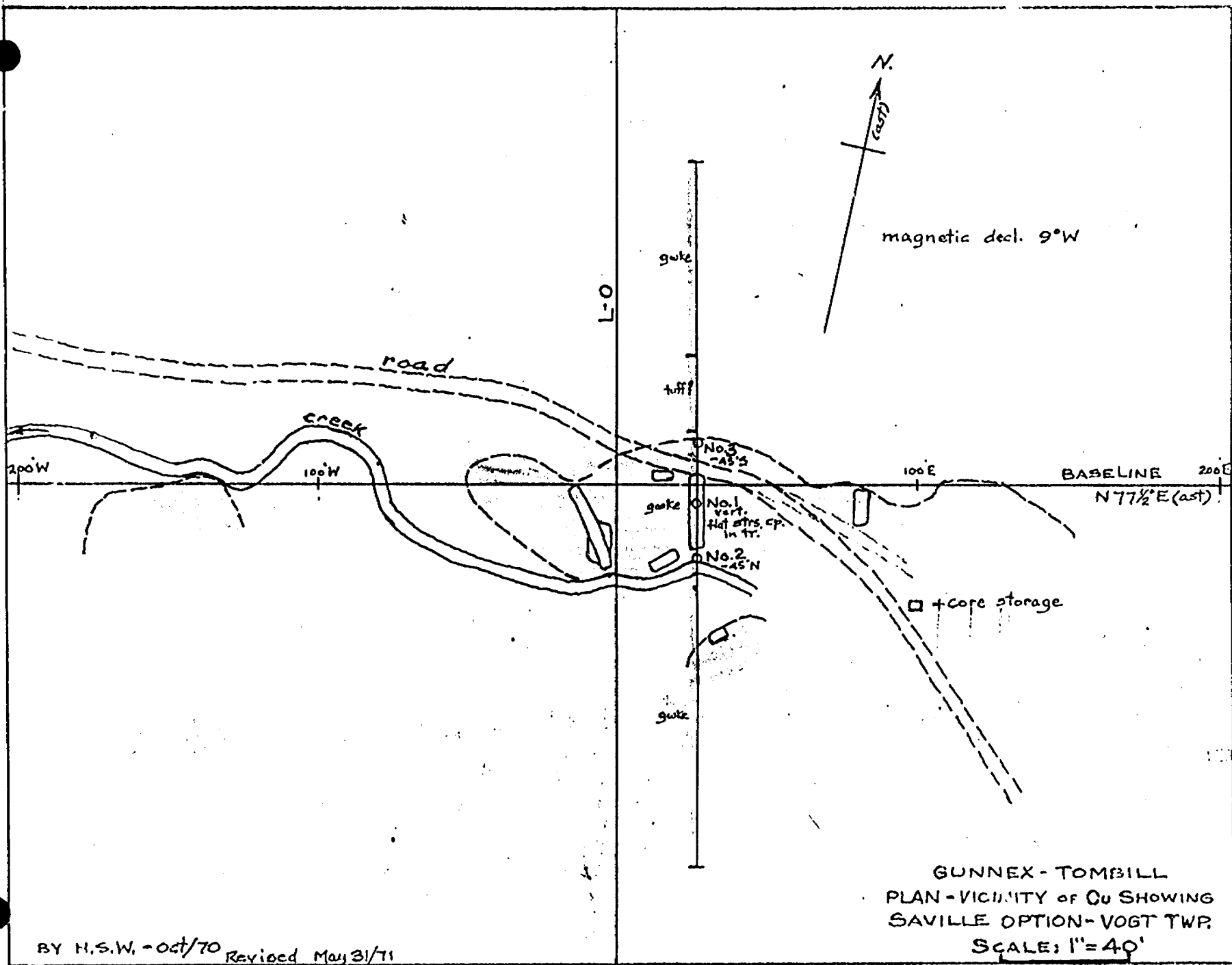
Claim No. L-213028

Hole No. 1 Sheet No. 1 Lat. 007' South Total Depth 200.0'
 Section 027 East Dep. 027' East Elev. Collar plus 6'
 Date begun May 22/71 Bearing ---- Elev. Bottom -194'
 Date finished May 23/71 Angle -90° (vertical)

CORE ASSAYS				REMARKS
FROM	FEET SAMPLED	No.	CI VALUE Az	
0.0	2.0'	2301	0.09	Casing anchor bolt hole 2.0' deep @ 1.0' south of collar - qwke with several splashes of chalcopyrite to 0.3', several 1/8" strgs grey qtz m/l parallel c/a.
6.0	1.0	2302	2.15	1.18 Greywacke: irreg splashes of chalcopyrite, in part in qtz strgs to 6.5' and @ 6.8', 8% chalcopyrite.
7.0	2.0	2303	0.02	" : fine grained, dark grey, massive, no mineral.
9.0				" : fine grained, dark grey, massive, locally some grey qtz strgs @ 30° to 40° to c/a, several specks chalcopyrite @ 42.2' near qtz str @ 30° to c/a, locally some pyrite and/or pyrrhotite near, or in, qtz strgs. Most qtz strgs, joints, etc @ 30 to c/a but locally some strgs and/or joints m/l parallel c/a for short distances (up to 6"), some tiny irreg strgs pink to orange feldspar from 159.7' to 162' @ 40° to c/a.
199.0	1.0	2304	0.09	" : 1/16" grey qtz with chalcopyrite @ 60° to c/a @ 199.3', in part on Joint @ 90° to c/a.
200.0				----- END OF HOLE 77-----
Core recovery about 100%				
Specimens to ODM @ 18'-46'-61'-85'-108'-131'-154'-176'-198'.				
Drilled by Continental Diamond Drilling Co. Ltd., P. O. Box 250, Rouyn, Que.				
Core logged by H. S. Wilson, P. Eng., 179 Reynolds Street, Oakville, Ontario.				

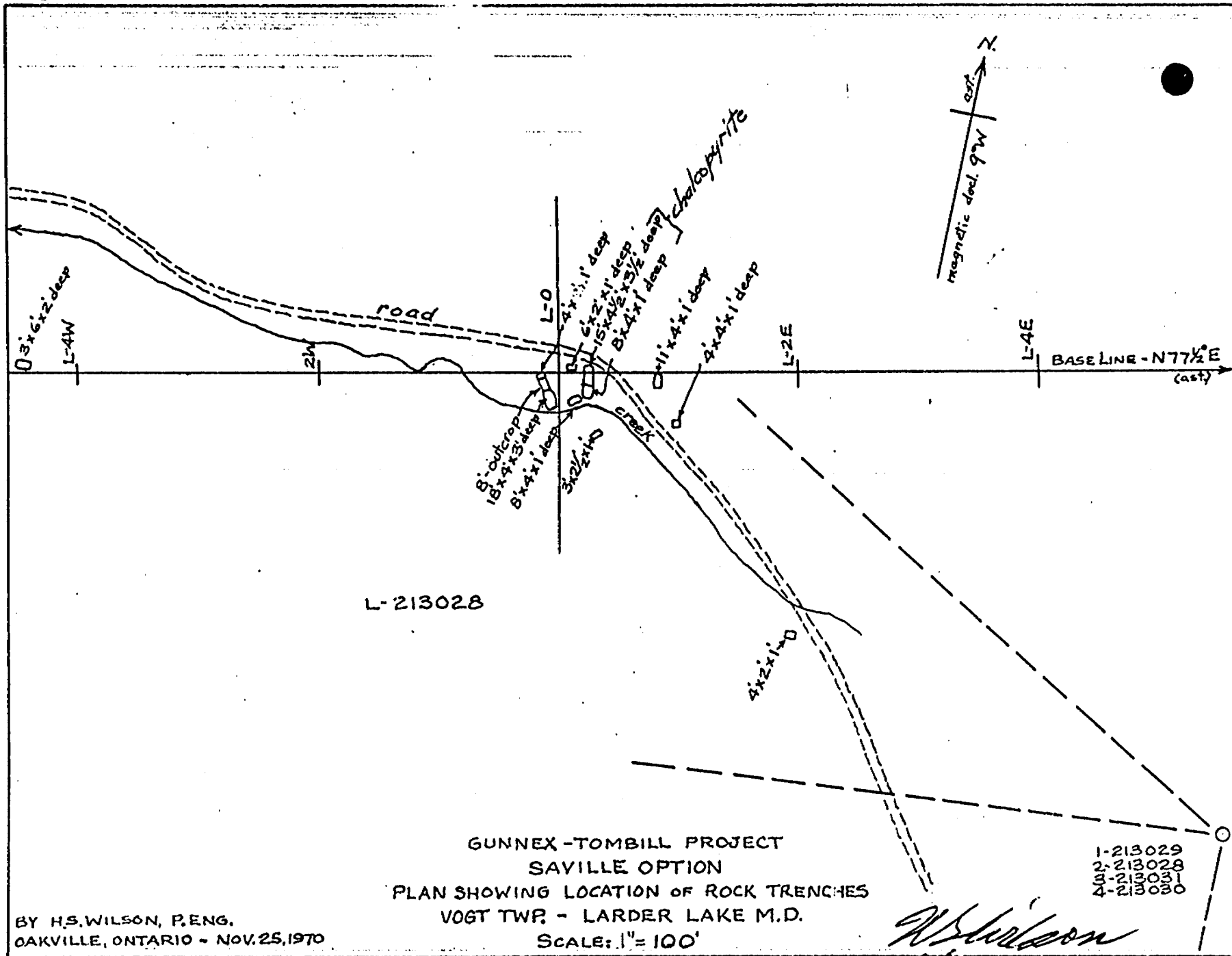
H. S. Wilson





BY H.S.W. - Oct/70 Revised May 31/71

GUNNEX - TOMBILL
 PLAN - VICINITY OF QU SHOWING
 SAVILLE OPTION - VOGT TWP.
 SCALE: 1" = 40'



H. S. WILSON
 CONSULTING GEOLOGIST
~~XXXXXXXXXXXXXXXXXXXX~~
 OAKVILLE, ONTARIO
 VICTOR 8-0434
 179 Reynolds Street

June 9, 1971

Gunnex Limited,
 Suite 1707 - 80 Richmond St. W.,
 Toronto 1, Ontario

Dear Sir: Re: Saville Option - Vogt Township

During the period May 18 - June 1, 1971, diamond drilling (AXT core) was carried out on the above-mentioned property and the following is a brief report thereon.

The primary purpose of the drilling was to test a copper showing exposed in a single trench located on the base line at 027' East. This trench is 23' long by 4 1/2' wide and ranges from 1' to 4' deep. Chalcopyrite occurs chiefly in more or less flatly-dipping strigers from 1/8" to upwards of 1" thick which occur between two more or less parallel, iron oxide-coated joints which form the walls of the trench. The excavated rock was estimated to contain about 1 1/2% copper (see report dated December 7, 1970).

Summary of Drilling

Hole No.	location	bearing	dip	length
1	07'S, 27'E	-	-90°	200'
2	25'S, 27'E	N 12 1/2° W	-45°	189'
3	14'N, 27'E	S 12 1/2° E	-45°	201'
4	240'N, 800'W	S 12 1/2° E	-45°	203'
5	157'N, 1134'E	S 42 1/2° E	-45°	207'
<u>5 holes</u>				<u>1000'</u>

Data attached to report

Index Map	scale 1/2 mile to 1 inch
Surface Plan - Geology & DDHS	" 200' to 1 inch
Plan - Vicinity of copper showing	" 40' to 1 inch
Logs of diamond drill holes	" 40' to 1 inch
Sections through diamond drill holes	" 40' to 1 inch

The core obtained from the drilling is stored at the site of the respective holes.

COPY

Comment

Holes No.1 - 2 -3, located on, or close to, the above-mentioned trench show that the zone of flat chalcopyrite stringers extend only a few inches below the bottom of the trench. No other significant mineralization was encountered.

Hole No.4 was drilled to test a weak RADEM linear anomaly located along the creek, some 800 feet west of the copper showing. No mineralization was encountered, the anomaly being caused probably by conductive overburden.

Hole No.5 was drilled to test the highest geochemical anomaly obtained as a result of soil sampling, but this hole also yielded completely negative results.

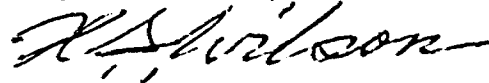
Conclusions

It is considered that the possibilities of the property have been adequately tested by the work already done. In my opinion, no further work is warranted.

Recommendations

It is recommended that the option on the property be terminated forthwith.

Respectfully submitted,



H. S. Wilson, P. Eng.

COPY

Swastika, Ont., May 27, 1971 19

SWASTIKA LABORATORIES LIMITED

Certificate of Analysis

No. L2154

Saville

We have assayed four samples of split and unsplit core

Received May 26, 1971 and submitted by Gunnex Limited.

with the following results:

Saville Option - Hole #1

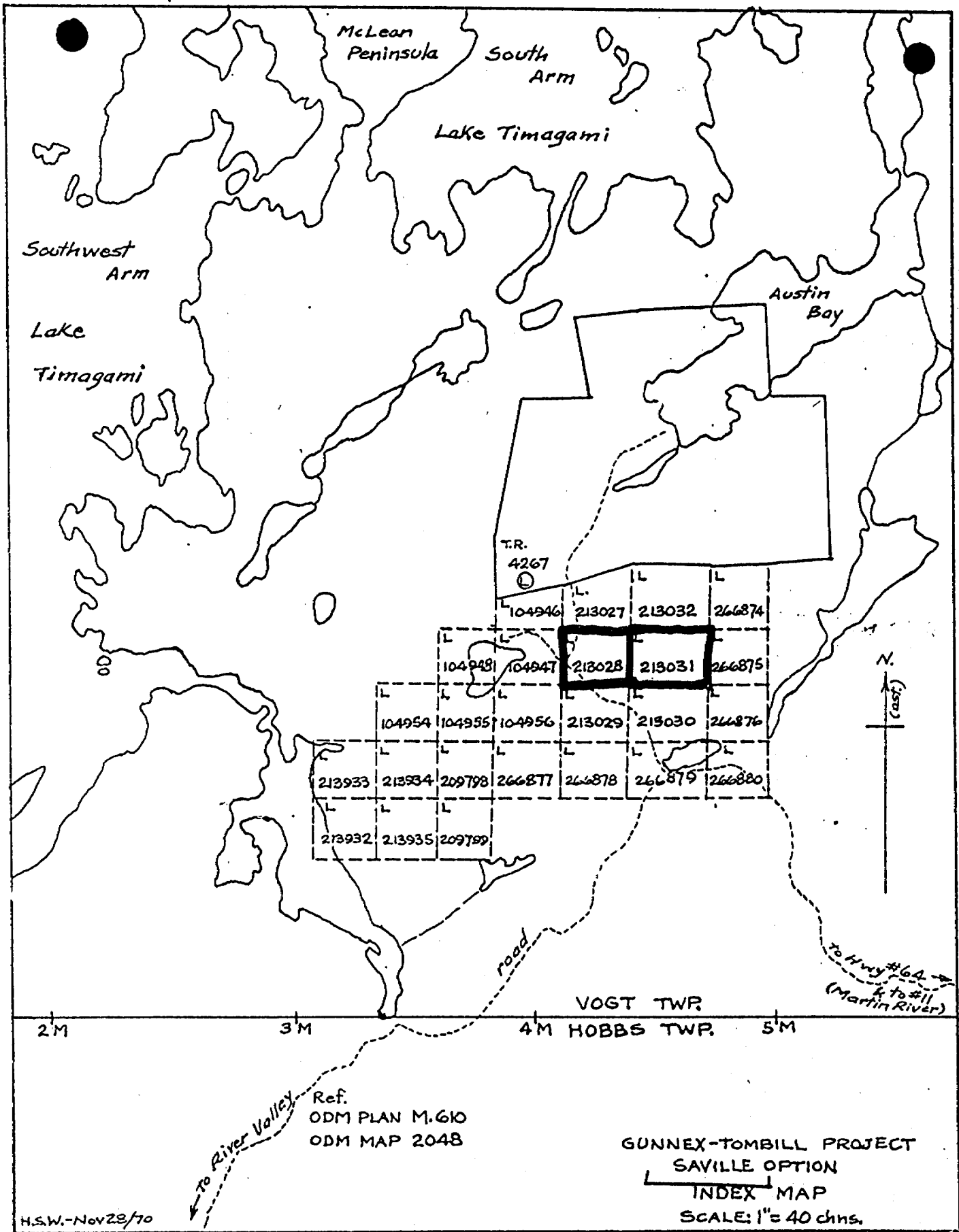
Sample No.	Silver Ozs.	Copper %
2301 C		0.09
2302 C	1.18	2.15
2303 C		0.02
2304 C		0.09

*and/or bott hole - 2.0' net split
- 1.0' split
- 2.0' "
- 1.0' "*

MAY 31 1971

SWASTIKA LABORATORIES LIMITED,

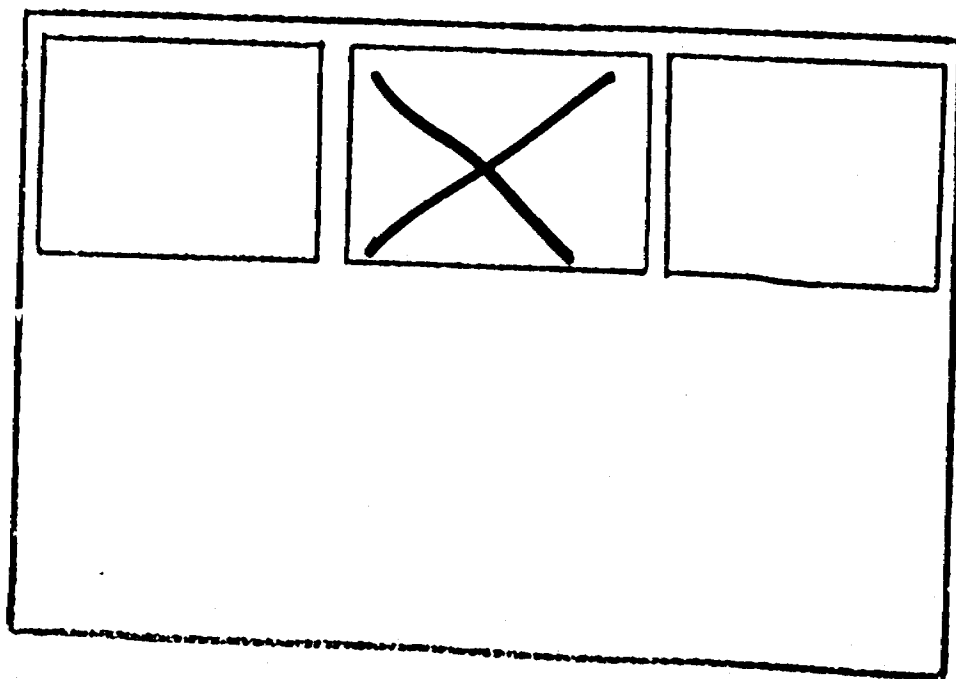
per: *D. C. Kerr-Lawson*

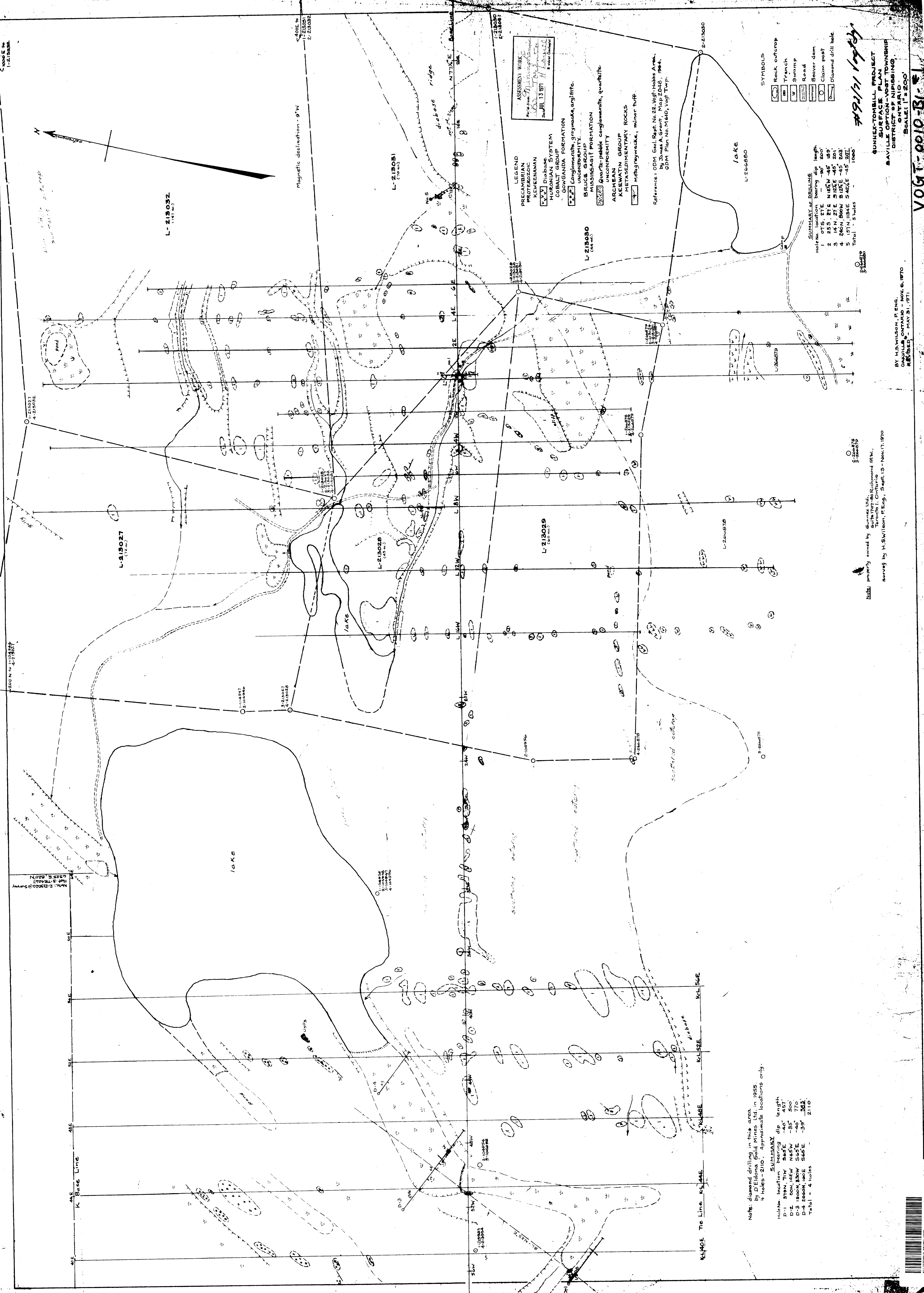


SEE ACCOMPANYING
MAP(S) IDENTIFIED AS

VOGT - 0010-B1-#1

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





ASSESSMENT WORK
 Prepared by
 H. WILSON P. ENG.
 JULY 13 1970

LEGEND
 PRECAMBRIAN
 PROTEROZOIC
 KEWENAWAN
 V.V. Diabase
 HURONIAN SYSTEM
 COBALT GROUP
 GOWGANDA FORMATION
 UNCONFORMITY
 BRUCE GROUP
 MISSISSAUGI FORMATION
 UNCONFORMITY
 QUARTZ-PEBBLE CONGLOMERATE, QUARTZITE
 ARCHAEAN
 KEEWATIN GROUP
 METASEDIMENTARY ROCKS
 Mafic gneiss, minor turf

SYMBOLS
 Rock outcrop
 Trench
 Swamp
 Road
 Beaver dam
 Claim post
 Diamond drill hole

SUMMARY OF DRILLING
 Hole No. location bearing dip length
 1 075 27E 30 200
 2 235 27E 45 200
 3 240 27E 45 200
 4 240 27E 45 200
 5 127N 135E 5 200
 Total - 5 holes
 1000'

Reference: ODM Geol. Rept. No. 22, 1967, 1968, 1969, 1970
 ODM Plan No. M140, Vost. Twp.

Note: property owned by
 GUNNEK-TOMBILL PROJECT
 SAUVILLE OPTION - VOST TOWNSHIP
 DISTRICT OF ONTARIO
 BY H. WILSON P. ENG.
 TORONTO, ONTARIO - NOV. 6, 1970
 REVISED - MAY 21, 1971

#91/11/1970

VOGT-0010-B1-1
 SCALE: 1" = 200'

Note: diamond drilling in this area
 by D. Edona Gold Mines in 1968
 4 holes - 210'. Approximate locations only.

SUMMARY
 Hole No. location bearing dip length
 D-1 578N 14W 85E 35 500
 D-2 1500N 130W 56E 45 770
 D-3 2600N 140E 56E 39 303
 Total - 4 holes
 2110'

