Diamond Drilling

Township of TULLY

Report Nº: 38

Work performed by: Questmount Mines Limited

Claim Nº	Hole Nº	Footage	Date	Note
P 301231	74-1 ✓	296'	May/74	(1)
	74-4 ✓	235'	Nov/74	(2)
	74-5 ✓	245'	Nov/74	(2)
	74-6 ✓	195'	Nov/74	(2)
	74-7 ✓	190'	Nov/74	(2)
P 341577	74-2 ✓	257'	May/74	(2)
307026	76-3	545.0'	Feb/76	(3)
P 307026	74-3 ✓	272'	June/74	(2)
	74-8 ✓	203'	Dec/74	(2)
	74-9 ✓	193'	Nov/74	(2)
	74-10 ✓	176'	Dec/74	(2)
	74-11 ✓	163'	Nov/74	(2)
	76-1	448.0'	Jan/76	(3)
	76-4	567.0'	Mar/76	(3)
		3955'		

Notes:

(1) #22-75

(2) #23-75

(3) #71-76

PROPERTY - Questment - Tully Twp. **ELEV** - 0 ℓ 301231 **HOLE LENGTH** - 296

DIAMOND DRILL SAMPLING RECORD

HOLE - 74-1 **CORE SIZE** - AQ **BEARING** - True north

LOCATION - Grid #1, 5+65N, 12+40E **CASED TO** - 289 **DIP AT COLLAR** - -55°

LOGGED BY A. Clark **SHEET** 1 **OF** 1 **PAGE** 1

FOOTAGE FROM	TO	RECOVERY	DESCRIPTION	SHORTS	SAMPLE NO. & TYPE	LENGTH OF SAMPLE	AU.	AG.	Ni	Cr	Mn
0'	3'	Nil	Muskeg								
3'	96'	Nil	Clay								
96'	104'	90%	Boulder (sericite, chlorite schist)								
104'	140'	Nil	Clay								
140'	146'	Nil	Boulder								
146'	148'	Nil	clay								
148	153'	Nil	Boulder								
153'	159'	Nil	Clay.								
159'	168'	Nil	Sand.								
168	184	nil	Sand, Gravel and Boulders								
185	289	2.5%	Bedrock, soft in some areas to hard in other areas.	235-245	74-01	10'			323	1550	1250
289	296	1%	Schists, peridotites with talc and chlorite, mineralized	270-275	74-02	5'			585	1230	980
			with minor amounts of nickel, chrome and manganese	256-289	74-03	3'			825	1280	1360
			No core taken as rock suffosedly too soft								
			or fractured to do so.								

Hole Abandoned @ 296' due to inability of driller to take core.

Drilled May 1974 Alexander Clark [signature]

#2-75 Tully Twp

PROPERTY - Questmont, Tully Twp. ELEV - 0

HOLE - 74-4 CORE SIZE - 2 5/8"

LOCATION - Grid #1, 8+00N, 20+50 E. CASED TO - 235'

P.301 231

HOLE LENGTH - 235'

BEARING - Vertical - 90°

DIP AT COLLAR - 90°

DIAMOND DRILL SAMPLING RECORD

LOGGED BY A. Clark SHEET 1 OF 1 PAGE 1

FOOTAGE FROM	FOOTAGE TO	RECOVERY	DESCRIPTION
0'	110'	95%	Clay
110'	215'	95%	Sand, Gravel and Boulders
215'	234	95%	Till,
235'		95%	Peridotite (Bedrock)
	End	of	Hole @ 235'
			Drilled in November 1974

SHORTS	SAMPLE NO. & TYPE	LENGTH OF SAMPLE	P.P.B ANALYSIS (Geol.) AU.	PPM AG.	Ni	Pb	Zn
167 - 176'			45	2.3	17	300	44
175 - 184'			10	1.2	30	113	58
184 - 193'			20	0.5	36	118	45
193 - 202'			15	.6	50	40	32
202 - 211'			N.D.	.6	75	49	30
211 - 220'			20	.5	27	96	37
220 - 229'			10	.5	41	92	39
229 - 233 (Fines)			25	.5	246	149	28
229 - 233 (coarse)			N.D.	.7	510	62	55
233 - 235'			N.D.	.8	640	52	52
235 Bedrock			10	.9	800	36	48

Alex H. Clarke

PROPERTY - Questmont, Tully Twp. ELEV - 0 P30,231 HOLE LENGTH - 245'

HOLE - 74-5 CORE SIZE - 2 5/8" BEARING - Vertical

LOCATION - Grid #1, 11+25 N. 20+00 E CASED TO - 245' DIP AT COLLAR - 90°

DIAMOND DRILL SAMPLING RECORD

LOGGED BY A. Clark SHEET 1 OF 1 PAGE 1

FOOTAGE FROM	FOOTAGE TO	RECOVERY	DESCRIPTION	SHORTS	SAMPLE NO. & TYPE	LENGTH OF SAMPLE	P.P.B ANALYSIS AU.	P.P.M ANALYSIS AG.	P.P.M ANALYSIS N.
0	90'	95%	Clay	175 - 184'			15	.6	33
90	190'	95%	Sand, Gravel and Boulders,	187 - 193' (Fines)			40	.5	64
190	218'	95%	Till	184 - 193 (Coarse)			5	.6	28
218			Bedrock	193 - 202			N.D.	.6	103
218	245'	95%	Altered Schists, Quartz veins, Iron formations (Banded)	202 - 211			N.D.	.4	119
	End of Hole @ 245'			211 - 220			170	.5	98
				220 - 229			N.D.	.8	925
				229 - 234			5	.8	990
				234 - 238			<5	.9	1240
				238 - 241			<5	.8	915
				241 - 244			10	.9	1125
			Drilled November 1974						

Alex H. Clark

PROPERTY - Questmont, Tully Twp. ELEV - 0 P30 1231 HOLE LENGTH - 195'

HOLE - 74-6 CORE SIZE - 2 5/8" BEARING - Vertical

LOCATION - Grid #1, L 12E, 4+00 N. CASED TO - 195' DIP AT COLLAR - 90°

DIAMOND DRILL SAMPLING RECORD

LOGGED BY A. Clark SHEET 1 OF 1 PAGE 1

FOOTAGE FROM	FOOTAGE TO	RECOVERY	DESCRIPTION
0	75'	95%	Clay
75'	173'	95%	Sand, Gravel and Boulders,
173	182	95%	Till,
182	195'	95%	Bedrock (Peridotite) minor pyrite,
		End	of Hole @ 195'
			Drilled in November 1974

SHORTS	SAMPLE NO. & TYPE	LENGTH OF SAMPLE	P.P.B AU.	P.P.M. ANALYSIS (Conc.) AG.	Ni
148-157'			N.D.	.3	18
157-166'			20	.4	97
166-175'			25	.6	115
175-184'			45	.6	150
177-180'			15	.5	141
180-184 A			15	.7	940
180	Till		25	.6	377
180-184-B			15	.7	935
184-190			10	.8	920
190-195			20	.9	1050

Alex H. Clark

PROPERTY - Questmont, Tully Twp.
HOLE - 74-7
LOCATION - Grid #1, L12E, 7+00 N.

ELEV - 0
CORE SIZE - 2 5/8"
CASED TO - 190'

P.30'83'

HOLE LENGTH - 190
BEARING - Vertical
DIP AT COLLAR - 90°

DIAMOND DRILL SAMPLING RECORD

LOGGED BY A. Clark SHEET 1 OF 1 PAGE 1

P.P.M.

FOOTAGE FROM	FOOTAGE TO	RECOVERY	DESCRIPTION	SHORTS	SAMPLE NO. & TYPE	LENGTH OF SAMPLE	P.P.B ANALYSIS (~~PPM~~) AU.	AG.	Ni.
0	65'	95%	Clay	130 - 139'			∠5	.6	395
65	135'	95%	Sand, Grave and Boulders	139 - 144'			10	.9	645
135	145	95%	Till	144 - 148'			15	1.1	780
145	190	95%	Bedrock (Altered Schists, Banded Iron formation and Peridotite,	148 - 153'			20	.8	500
			Some quartz vein material and some pyrite,	153 - 157'			15	1.0	425
	End of		Hole @ 190'	157 - 166'			20	.8	500
				166 - 175'			25	.9	465
				175 - 184'			25	1.1	670
				184 - 189'			15	.9	865
				189 - 195			15	1.1	440
			Drilled December 1974		Alex H. Clark				

PROPERTY - Questmont Tully Twp ELEV - 0

HOLE - 74-2 CORE SIZE - AQ

LOCATION - Grid #3, 20+00 N, 20+00 E, CASED TO - 250' P341577

HOLE LENGTH 257'

BEARING - 212° Azimuth

DIP AT COLLAR - -60°

DIAMOND DRILL SAMPLING RECORD

LOGGED BY A Clark SHEET 1 OF 1 PAGE 1

FOOTAGE FROM	FOOTAGE TO	RECOVERY	DESCRIPTION	SHORTS	SAMPLE NO. & TYPE	LENGTH OF SAMPLE	ANALYSIS (Oz/T.) AU.	AG.			
0	1'	Nil	Muskeg								
1'	62'	Nil	Clay								
62'	90'	Nil	Sand								
90'	92'	Nil	Boulder								
92'	140'	Nil	Sand, Gravel and Small Boulders,								
140'	152'	Nil	Small Boulders,								
152'	196'	Nil	Questionable (Possible Bedrock)								
196'	235'	0.5%	Badly fractured Bedrock (with tri-cone bit)								
235'	242	2%	Badly fractured Bedrock (sericite-chlorite schists)								
242	250	4%	Sericite-Chlorite Schist.								
250	257	50%	Sericite-Chlorite Schist.								
Hole lost @ 257 with 11 feet of AW Casing inside of 31 feet of NW Casing at bottom of hole.				251'-254'	74-11	3'	trace	trace			

#23-75 TULLY TWP

Drilled May 1974

Alex H. Clark Jr.

PROPERTY - Questmeit, Tully Twp. ELEV - 0

HOLE - 74-3 CORE SIZE - AQ

LOCATION - Grid #1, 5+00 E, 3+25 S CASED TO - 269'

P 3070 24

HOLE LENGTH - 272'

BEARING - 108° Azimuth

DIP AT COLLAR - -57½°

22/75

DIAMOND DRILL SAMPLING RECORD

LOGGED BY A. Clark SHEET 1 OF 1 PAGE 1

FOOTAGE FROM	FOOTAGE TO	RECOVERY	DESCRIPTION	SHORTS	SAMPLE NO. & TYPE	LENGTH OF SAMPLE	ANALYSIS (Oz/T.) AU.	AG.
0'	2'	Nil	Muskeg					
2'	105'	Nil	Clay					
105'	110'	.5%	Sand					
110'	123'	1%	Sand, Gravel and small Boulders,					
123'	126'	1%	Boulder					
126'	165'	1%	Sand, Gravel and small Boulders					
165'	169'	2%	Boulder.					
169'	194'	1%	Sand, Gravel and small Boulders					
194'	200'	1%	Boulders					
200'	208'	Nil	Sand Gravel and small Boulders					
208'	213'	.5%	Clay, Basil Till,					
213'	269'	1%	Bedrock, Graphitic Tuff (Andesite)					
269'	271	8%	Graphitic Tuff (Andesite) Some Quartz vein material					
			From 213 to 269 Drillers do not agree on Bedrock and snap off casing after refusing to run rods. Casing snapped at 88' down hole. Put tap into rods and broke off above tap. Hole lost.					
			Drilled in June 1974					

Alex H. Clark

PROPERTY - Questmont Mines, Tully Twp. ELEV - 0
HOLE - 74-8 CORE SIZE - 2 5/8" P.307026
LOCATION - Grid #2, L56E, 4+00S CASED TO - 203'
HOLE LENGTH - 203'
BEARING - Vertical
DIP AT COLLAR - 90°

DIAMOND DRILL SAMPLING RECORD

LOGGED BY A. Clark SHEET 1 OF 1 PAGE 1

FOOTAGE FROM	FOOTAGE TO	RECOVERY	DESCRIPTION
0	115	95%	Clay
115	168	95%	Sand, Gravel and Boulders,
168	201	95%	Hard Packed Till (Clay)
201	203	95%	Bedrock, Gabbro (intrusive)
			End of Hole @ 203'

Drilled December, 1974.

Alex M. Clark

SHORTS	SAMPLE NO. & TYPE	LENGTH OF SAMPLE	P.P.B ANALYSIS AU.	AG.	Ni	Pb
140-147'			N.D.	.2	22	119
147-153'			20	.6	30	58
153-163'			45	.7	31	270
163-168'			20	.6	30	193
168-174'			50	.4	60	162
174-183'			5	.4	65	35
183-193'			N.D.	.2	18	24
193-201'			N.D.	.2	20	83
201-203'			N.D.	.3	28	29

P.P.M.

PROPERTY - Questmont, Tully Twp. ELEV - 0
HOLE - 74-9 CORE SIZE - 2 5/8" P.307026
LOCATION - Grid #2, 55+80E, 1+50S. CASED TO - 193'

HOLE LENGTH - 193
BEARING - Vertical
DIP AT COLLAR - 90°

DIAMOND DRILL SAMPLING RECORD

LOGGED BY A. Clark SHEET 1 OF 1 PAGE 1

FOOTAGE FROM	FOOTAGE TO	RECOVERY	DESCRIPTION
0	88'	95%	Clay
88'	168	95%	Sand, Gravel and Boulders,
168	173	95%	Till,
173			Bedrock
173	193		Sheared Graphitic Tuff (Andesite) 10% pyrite, quartz carbonate veins, (Structure appears vertical)
	End	of	Hole @ 193'

Drilled in December 1974,

Alby H. Clark Jr.

SHORTS	SAMPLE NO. & TYPE	LENGTH OF SAMPLE	P.P.B AU.	P.P.M AG.	P.P.M Zn
133-143			20	.3	38
143-153			25	.6	41
153-163'			50	.5	62
163-167			N.D.	.3	39
167-173				.8	
173-183 (Fines A)			1295	.6	93
173-183 (Fines B)			465	.6	79
173-183 (Coarse)			50	.6	60
183-185'			110	.7	82
185-187'			70	.6	77
187-190'			135	.8	76
190 (Fines)			580	.8	62
190-193'			670	.8	113

PROPERTY - Questmont, Tully Twp. ELEV - 0
HOLE - 74-10 CORE SIZE - 2 5/8" P3 07026
LOCATION - Grid #2, 55+40E, 0+95S, CASED TO - 176'
HOLE LENGTH - 176'
BEARING - Vertical
DIP AT COLLAR - 90°

DIAMOND DRILL SAMPLING RECORD

LOGGED BY A. Clark SHEET 1 OF 1 PAGE 1

FOOTAGE FROM	FOOTAGE TO	RECOVERY	DESCRIPTION	SHORTS	SAMPLE NO. & TYPE	LENGTH OF SAMPLE	P.P.B ANALYSIS AU.	AG.	Zn	Ni
0	76	95%	Clay	133	-143'		N.D.	.4	36	32
76	151	95%	Sand, Gravel and Boulders,	143	-153'		N.D.	.2	55	60
151	156	95%	Till,	153	-163'		15	.6	33	132
156			Bedrock	165	-167'		30	.4	112	70
156	176	95%	Sheared Graphitic Tuff (Andesite) 10% pyrite, 2% quartz	167	-169		20	.4	87	64
			veins. Appears Vertical	169	-171'		15	.3	76	65
	End	of	Hole @ 176'	173	176 (Fines)		25	.4	57	56

Drilled in November, 1974

Alex H. Clark

PROPERTY - Questmont Mines Ltd. ELEV - 0

HOLE - 74-11 CORE SIZE - 2 5/8"

LOCATION - Grid #2, 5376 E, 4+50 N CASED TO - 163'

HOLE LENGTH - 161'

BEARING - Vertical

DIP AT COLLAR - 90°

DIAMOND DRILL SAMPLING RECORD

LOGGED BY A. Clark SHEET 1 OF 1 PAGE 1

FOOTAGE FROM	FOOTAGE TO	RECOVERY	DESCRIPTION	SHORTS	SAMPLE NO. & TYPE	LENGTH OF SAMPLE	P.P.B ANALYSIS (P.P.M) AU.	AG.	Ni	Zn
0	85	95%	clay	123-133'			15	.4	24	31
85	139	95%	Sand, Gravel and Boulders,	133-143'			N.D	.4	23	25
139	143	95%	Till	143-153'			10	.4	104	65
143			Bedrock	153-163 (Fines)			N.D	.4	72	125
143	163	95%	Sediments, Argillite, Siltstone, etc. pyrite with small portions of visible galena	158-163			N.D	.5	64	81
		End	of Hole @ 163'							

Drilled December, 1974

Alex H. Clark

telephone 416-364-7301

telex 06-22627

suite 908, 40 university avenue,
toronto, ontario,
M5J 1T1

December 6th, 1974

to Questmont Mines Limited,
Suite 213-475 Howe Street,
Vancouver, B.C.

Invoice No. 2787
D.O. 123
Project No. 74-211

In account with

heath & sherwood drilling

division of upper canada resources limited

terms: net cash 15th of month following

8% interest on overdue accounts

hole no.

to cover diamond drilling for month of

from to footage completed

Reverse circulation drilling - Ontario.

Date	Mob & Demob Hrs.	Drilling	Extra Man hrs.
Nov. 6	27		
7		14	18
8		6	2
9			
10		14	14
11		10	10
12		10	10
13		9-1/2	11
14		9-1/2	13
15		10-1/2	10-1/2
16		11-1/2	11-1/2
17		13	13
18		3	3
19		10	10
20		10	10
21		15	10
22	9	7	7
	36	153	153

Truck &	Float charges			~~395.00~~
	Plus 10%			~~39.50~~
	Travelling time, Highway	36 hrs.	15.00	~~540.00~~
	Drilling	153 hrs.	60.10	9,195.30
	Extra Man hours	153 hrs.	9.40	1,438.20
	Mechanic Down Time			
	5% of Total rig hours (153 hrs)	7.65 hrs.	60.10	459.77
	Consumable Materials			
	AW casing shoe 4I-326			75.00
	10 ft. AW casing	2 only	25.00	50.00
	Quick Gel	4	4.20	16.80
	Duo tube adapter	1		135.00
	Duo tube adapter	1		135.00
	Sample bags	95	.25	23.75

e. & o. e.

364-7301

telex 06-22627

suite 908, 40 university avenue,
toronto, ontario,
M5J 1T1

December 4th, 1974

Invoice No. 2787
D.O. 123
Project No. 74-211

In account with

heath & sherwood drilling

division of upper canada resources limited

terms net cash 15th of month following

8% interest on overdue accounts

hole no.

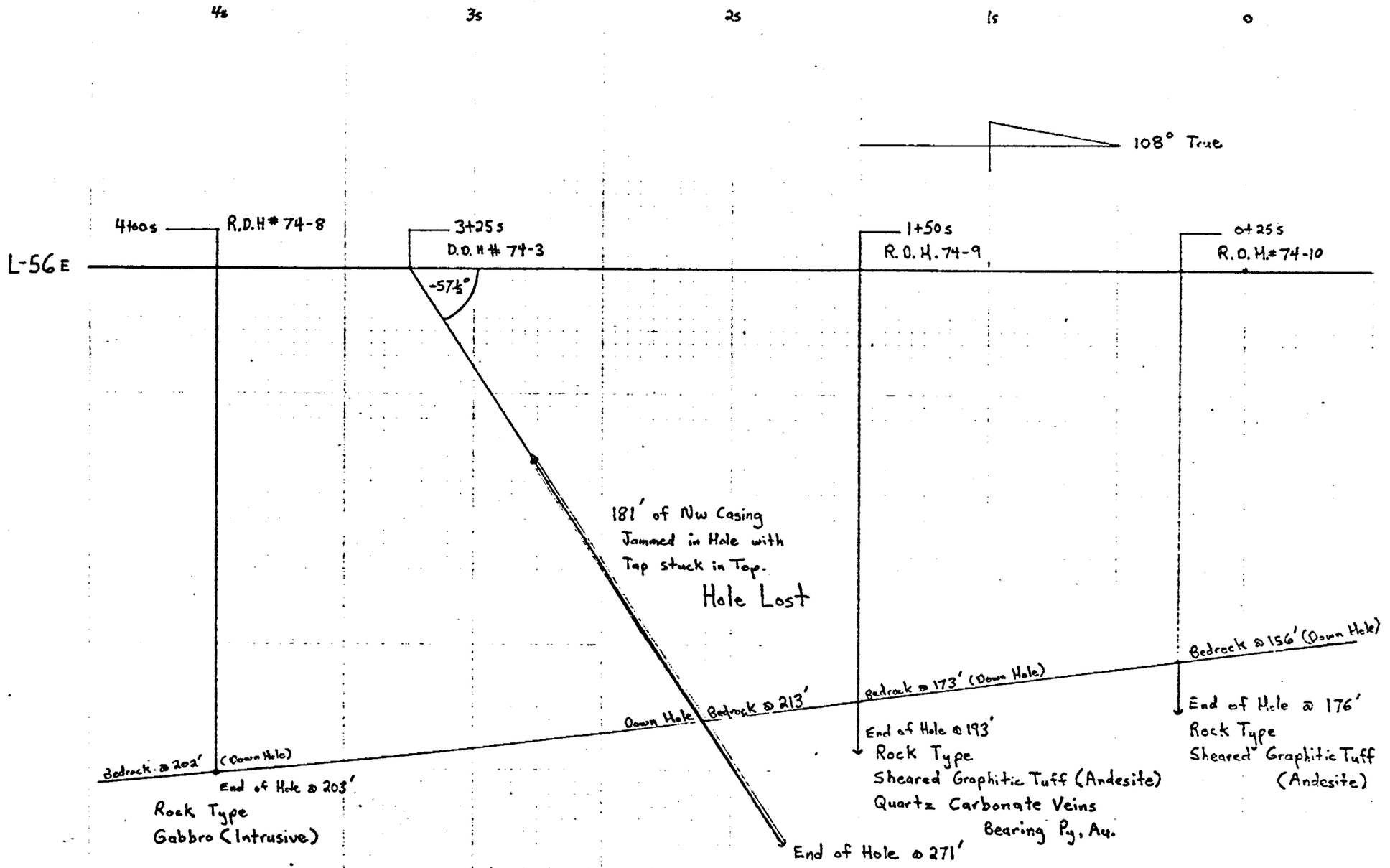
to cover diamond drilling for month of

from	to	footage completed		
		Duo tube bits Nos. 44080, 14078, 33335, 33348, 33337, B-44081, B-663, B-668		
		8 bits	333.75	2,670 00
		Camp costs November 7-21		
		15 days for 2 men per man	20.00	~~600 00~~
				$15,773 32
				14,798.82

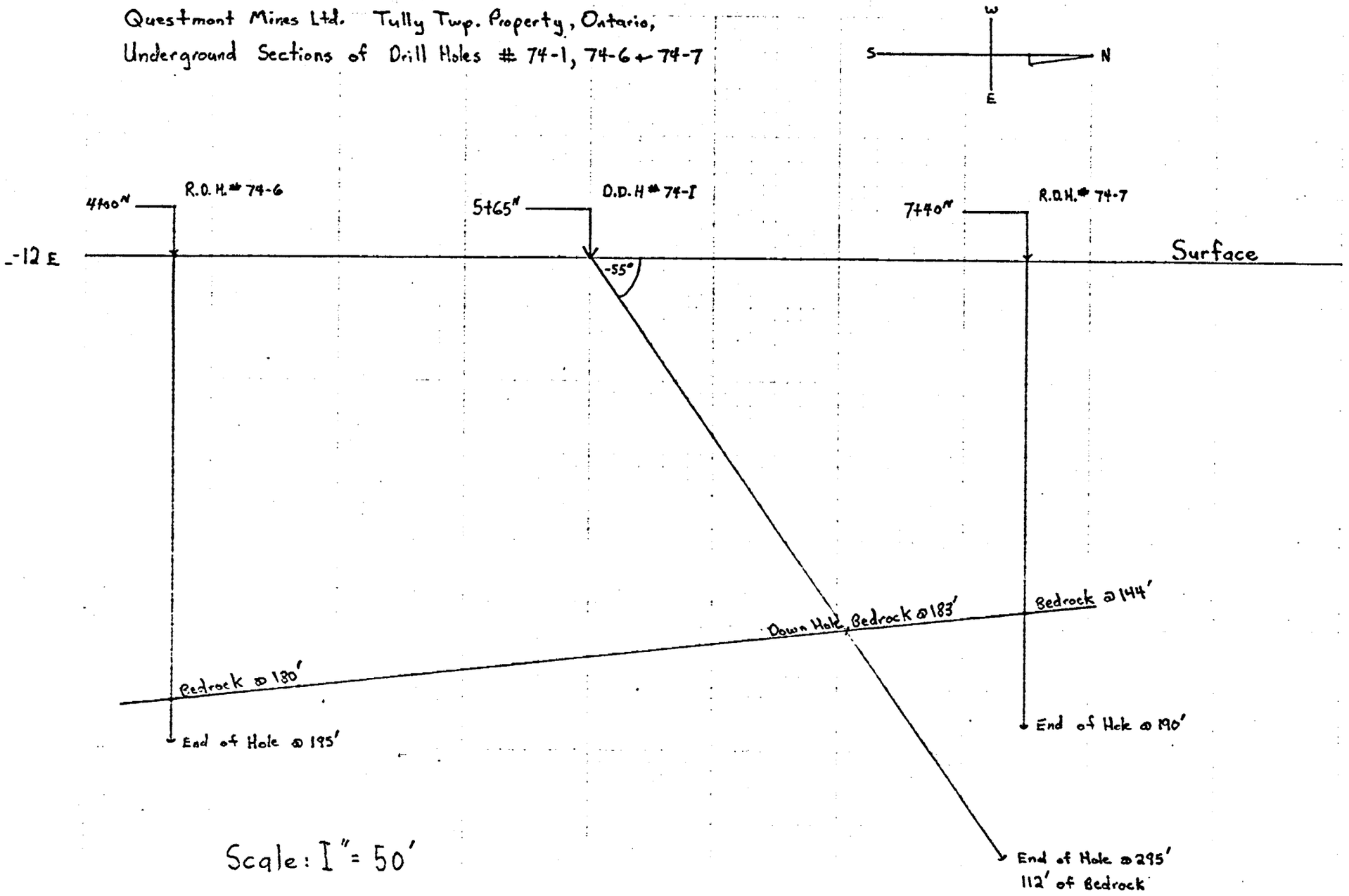
e. & o. e.

TABLE III: Generalized stratigraphy and inferred events, Abitibi Clay Belt.

UNITS	DESCRIPTION	EVENTS	AGE (C^{14} yrs B.P.)
Recent deposits	Peat, humus and alluvium Wind-blown sand, especially along eskers.		
Glacio-lacustrine silt & clay	Thin silt-clay varves; clay oxidized to chocolate brown. Not more than 5 to 10 feet thick.	Rapid dissipation of ice sheet; drainage of small post-Cochrane lakes.	by 7,800 yrs
Cochrane Till	Clayey, silty till with few pebbles; essentially reworked Barlow-Ojibway sediments. Locally, a thin bed of sand and gravel at base of till. Southern limit shown on maps by Hughes (1960), Boissonneau (1965), and Prest et al (1967). Unit < 1 to 35 feet thick. Difficult to recognize in drilling; essentially clay with a few pebbles.	Surge of lobe of ice sheet; affected only part of area.	8,300 yrs
Glacial Lake Barlow-Ojibway Deposits	Grade from sand and gravel at bottom up through sand, then thick sandy silt varves, then into thin clayey varves at top of unit. Can be over 150 feet thick. Includes esker facies.	Glacier margin retreated perhaps as far north as James Bay lowlands; eskers formed during this retreat.	
Till	Bouldery, sandy to silty compact till, in places overlain by a relatively loose, sandy ablation facies. Locally has lenses of sand and gravel up to 10 or 20 feet thick. Unit can be as much as 75 feet thick.	Retreat / Glaciation	10,000 yrs
Bedrock			


4s
3s
2s
1s
0
108° True
L-56 E
4+00s
R.D.H # 74-8
3+25s
D.D.H # 74-3
-57½°
1+50s
R.D.H. 74-9
0+25s
R.D.H. # 74-10
181' of Nw Casing
Jammed in Hole with
Tap stuck in Top.
Hole Lost
Down Hole
Bedrock @ 213'
Bedrock @ 202'
(Down Hole)
End of Hole @ 203'
Rock Type
Gabbro (Intrusive)
End of Hole @ 271'
Bedrock @ 173' (Down Hole)
End of Hole @ 193'
Rock Type
Sheared Graphitic Tuff (Andesite)
Quartz Carbonate Veins
Bearing Py, Au.
Bedrock @ 156' (Down Hole)
End of Hole @ 176'
Rock Type
Sheared Graphitic Tuff
(Andesite)
Scale: 1" = 50'

Questmont Mines Ltd. Tully Twp. Property, Ontario,
Underground Sections of Drill Holes # 74-1, 74-6 + 74-7



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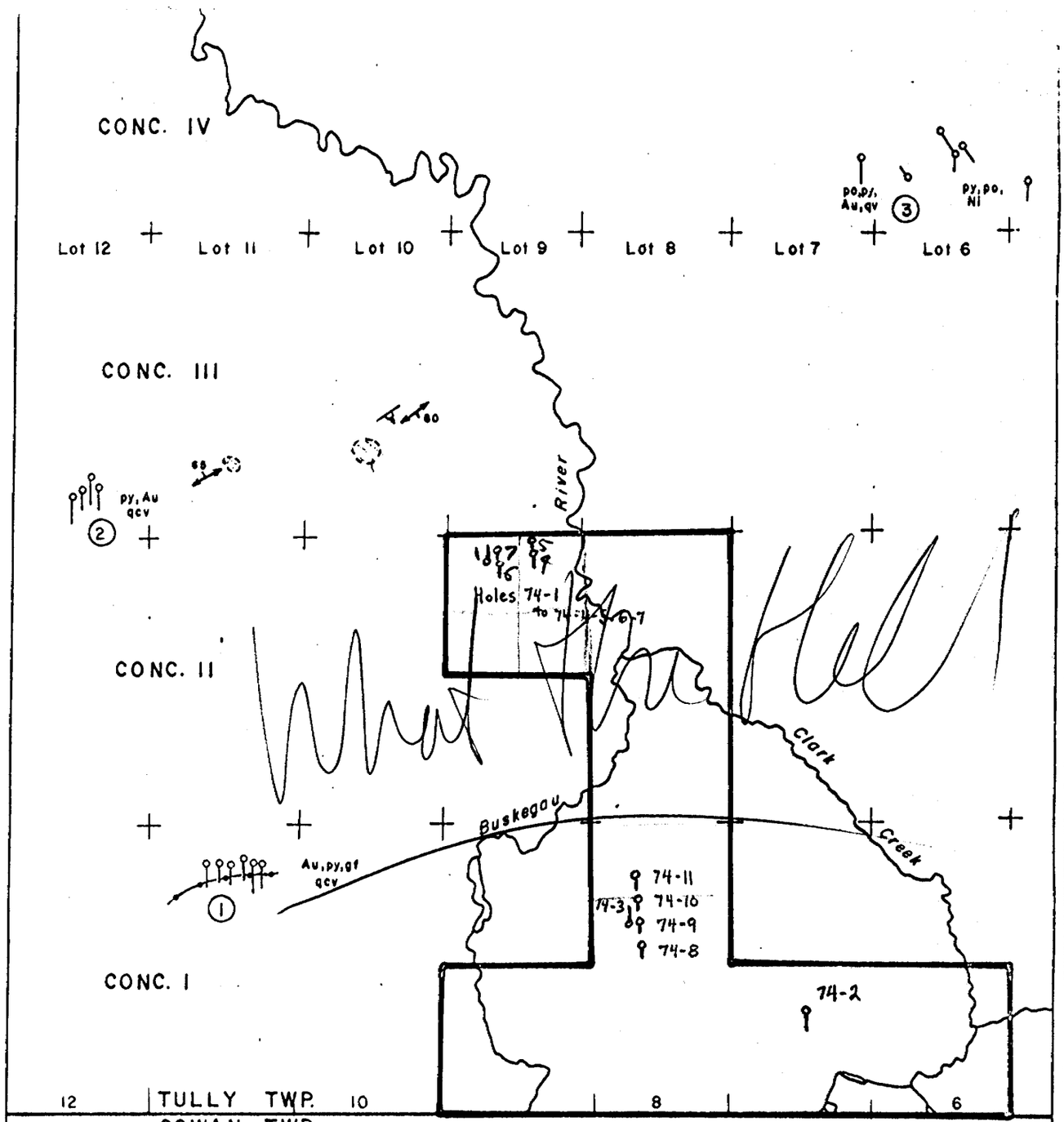


LEGEND

Mafic metavolcanics

SYMBOLS

- Outcrop
- 65 Schistosity (inclined)
- Lava flow (arrow - pillow top)
- Ground Electromagnetic conductor
- Diamond Drill Hole

PROPERTIES

- Questmont Mines Ltd.
- ① Nickel Offsets - Mc Intyre Option
- ② Intex (Texmont - Inco)
- ③ Hollinger Mines Ltd.

DERRY, MICHENER & BOOTH

QUESTMONT MINES LTD.

COMPILATION MAP

(SIMPLIFIED AFTER O.D.M. - Map P-699)

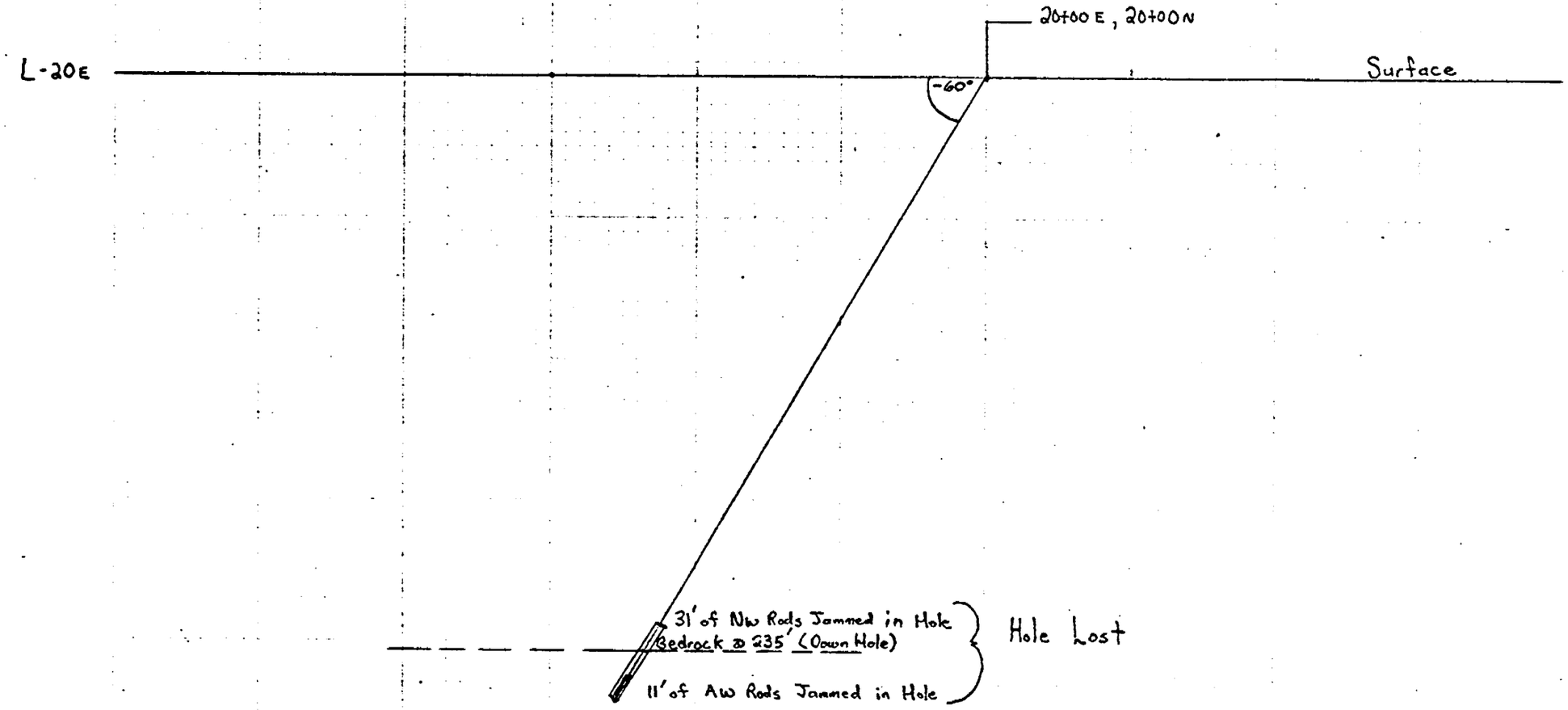
GOLD PROSPECTS, OUTCROP & PROPERTY

Date: Nov. 27/72	Scale: 1" = ½ Mile	Map No. 3

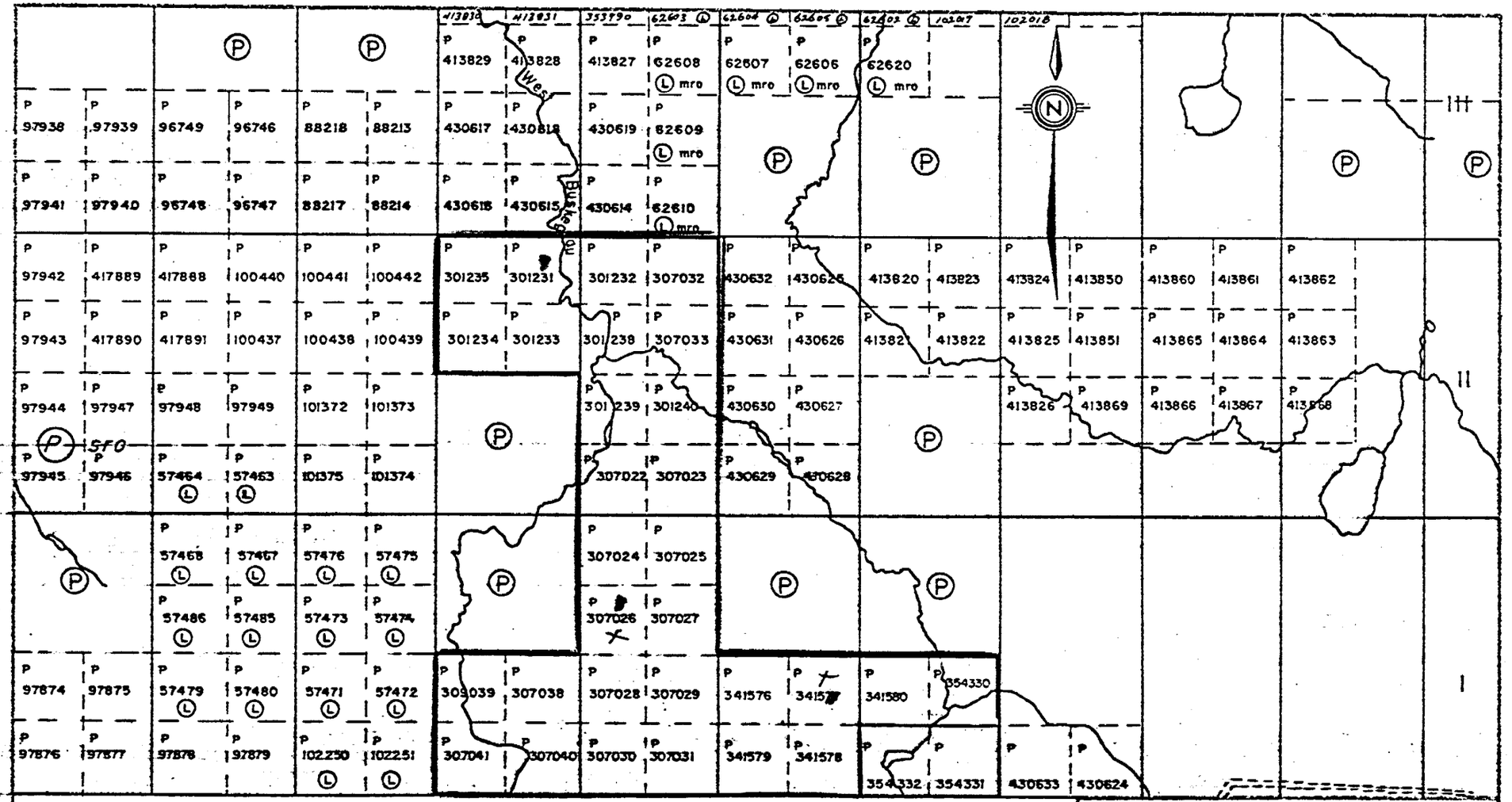
6 - 12
R - 22

16

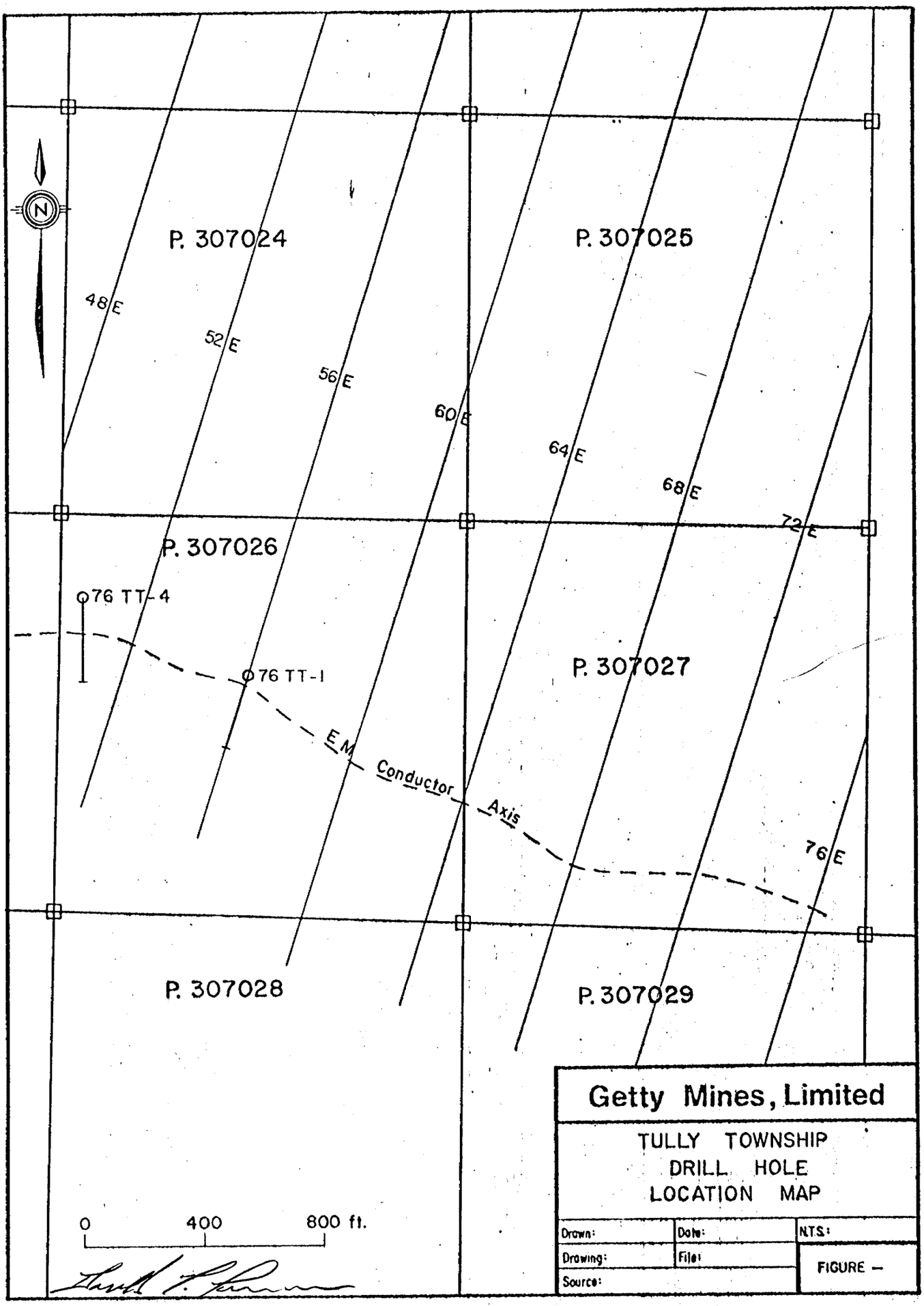
Questmont Mines Ltd. Tully Twp. Property, Ontario,
Underground Sections of Drill Hole # 74-2,



Scale: 1" = 50'



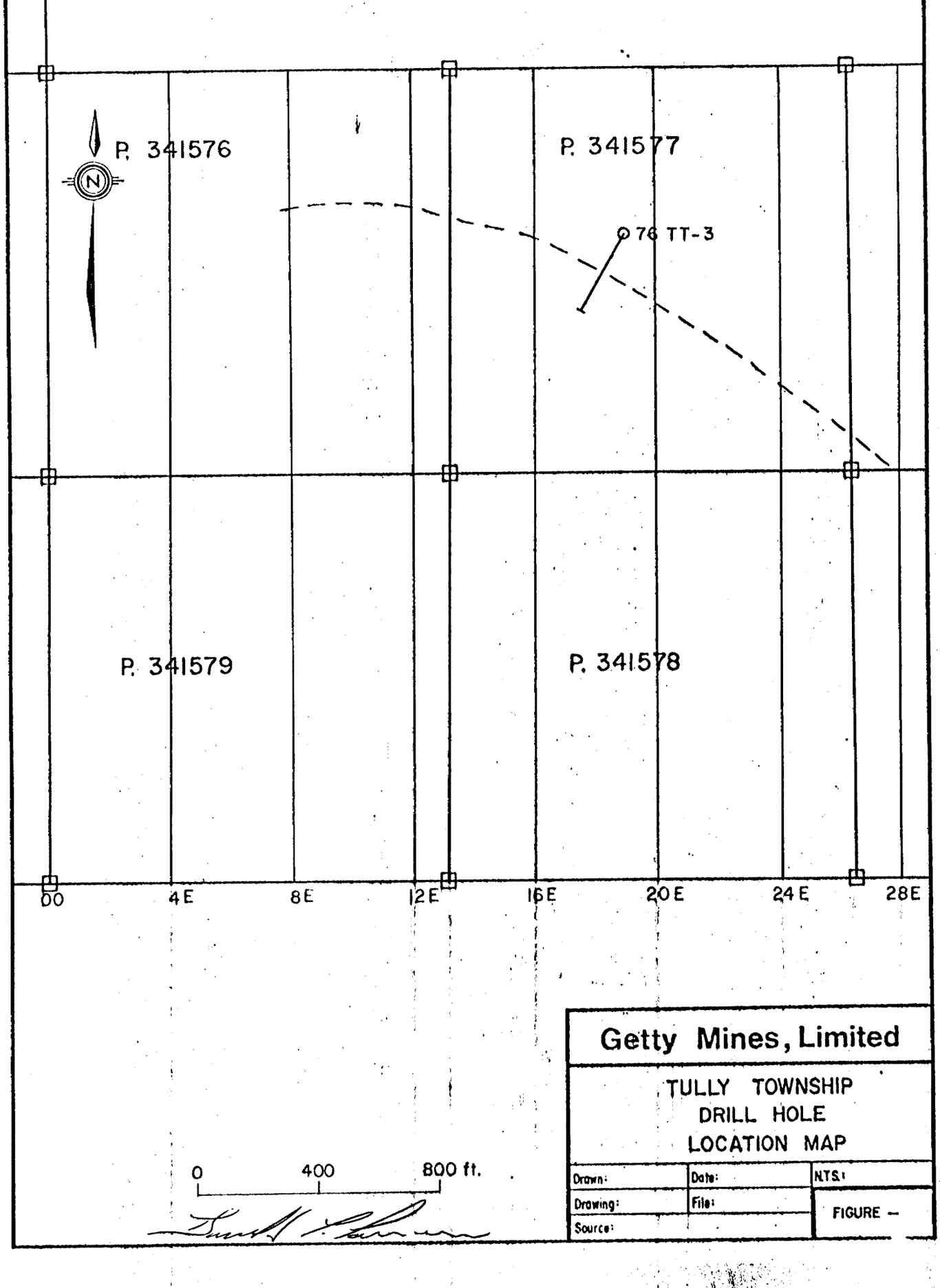
#71-76
Tully Twp.
Questmont Mines



Getty Mines, Limited

TULLY TOWNSHIP
DRILL HOLE
LOCATION MAP

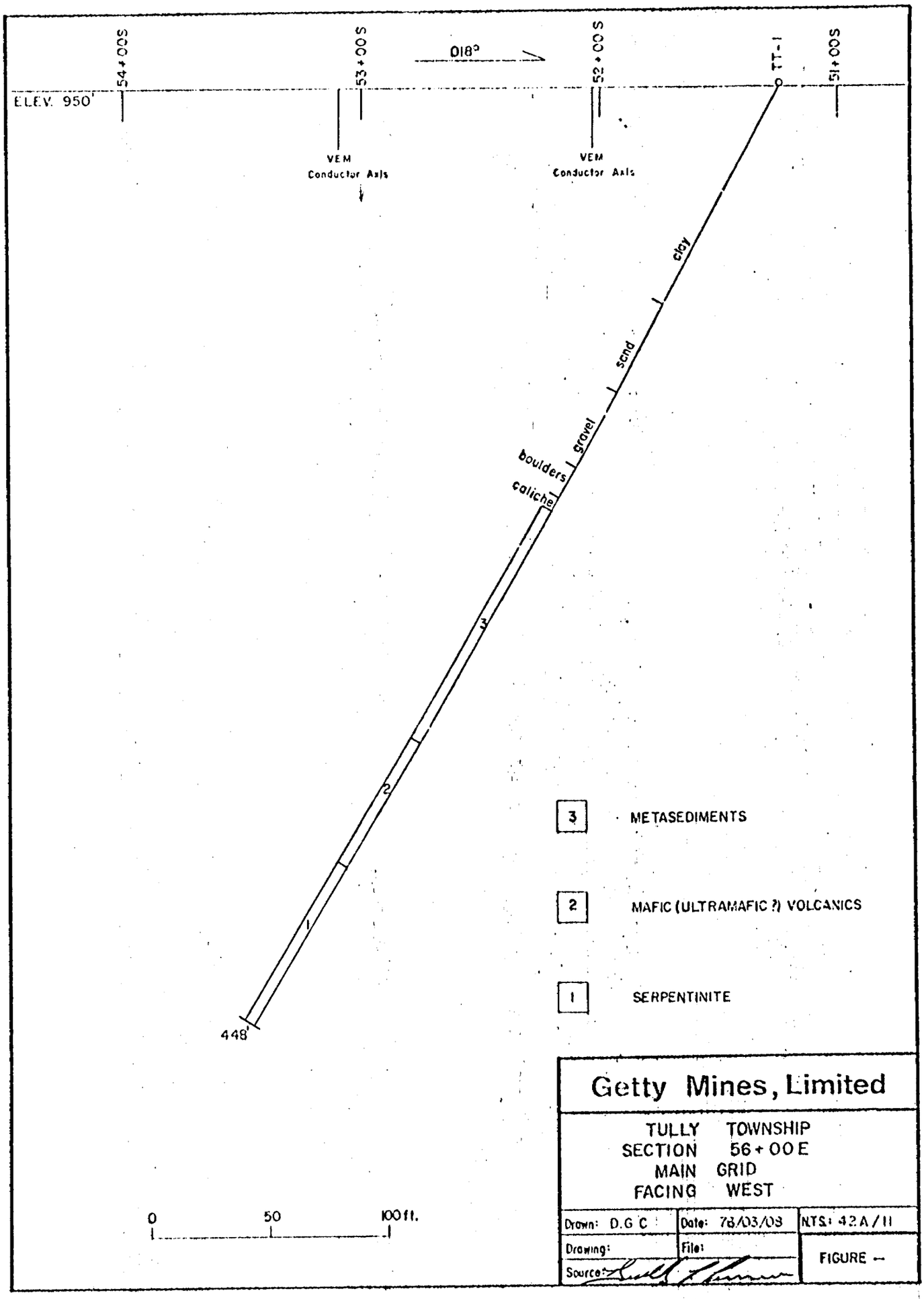
Drawn:	Date:	N.T.S.:
Drawing:	File:	FIGURE —
Source:		



Getty Mines, Limited

TULLY TOWNSHIP
DRILL HOLE
LOCATION MAP

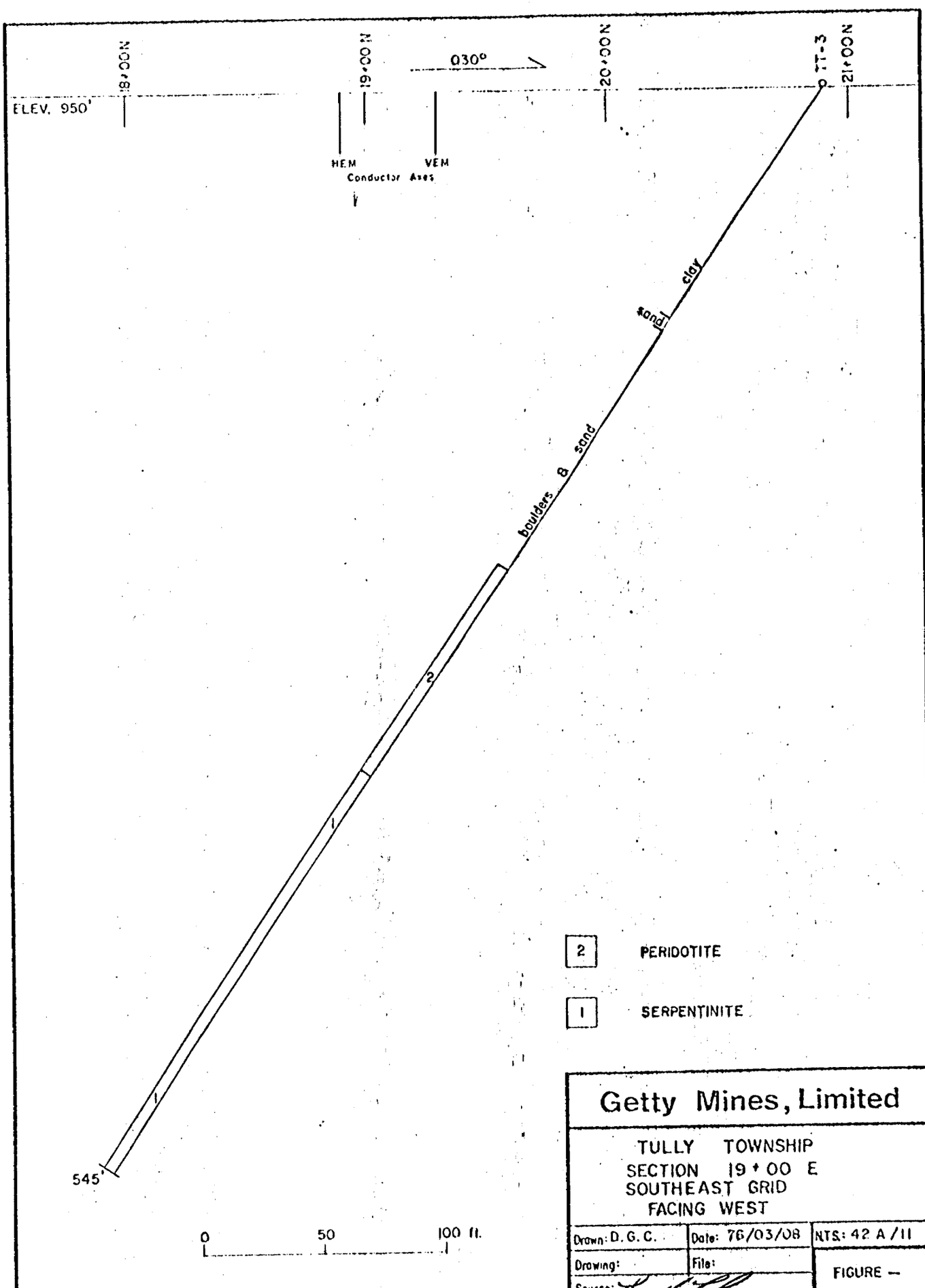
Drawn:	Date:	N.T.S.:
Drawing:	File:	FIGURE —
Source:		

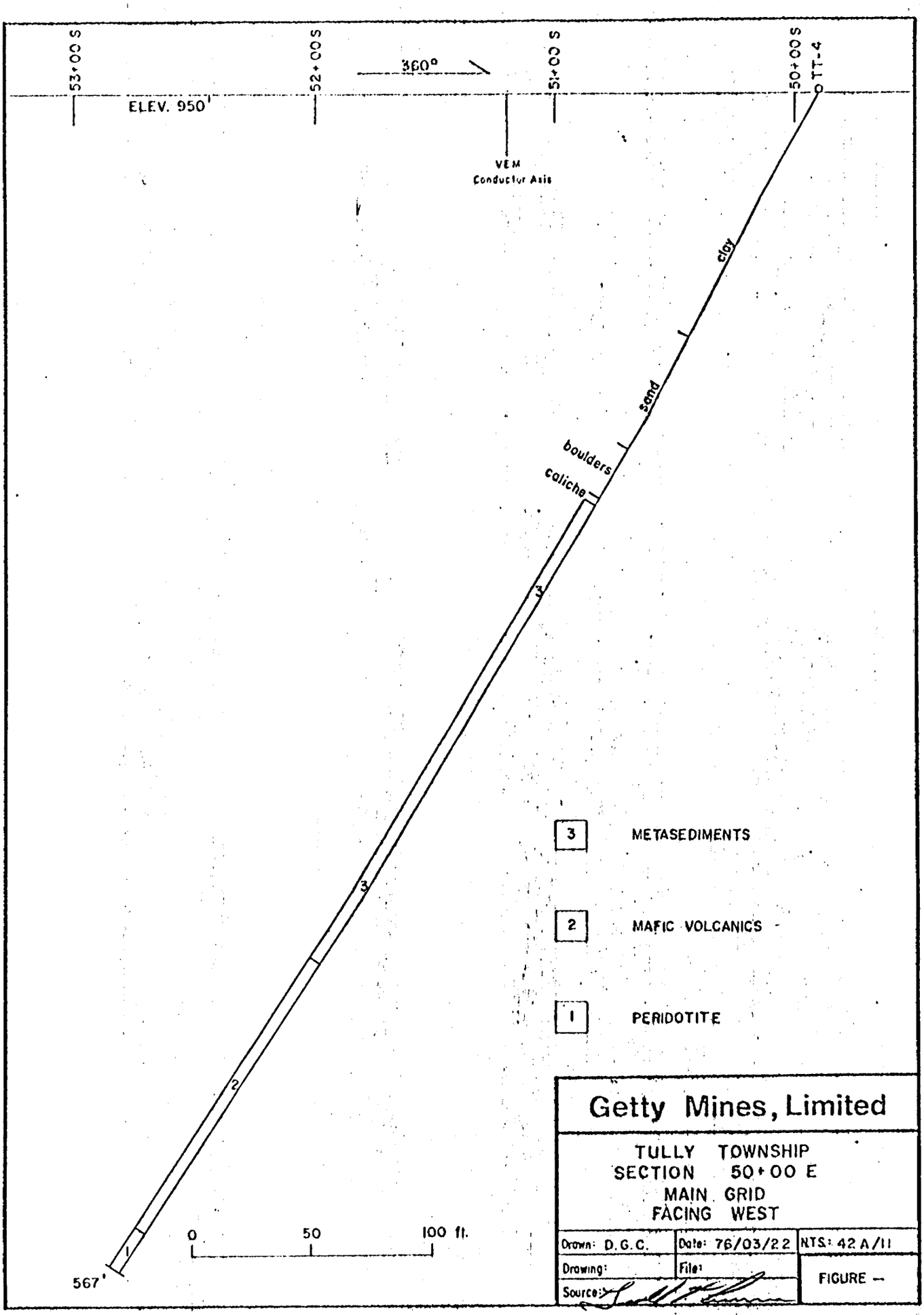


Getty Mines, Limited

TULLY TOWNSHIP
SECTION 56+00E
MAIN GRID
FACING WEST

Drawn: D.G.C.	Date: 78/03/08	NTS: 42A/11
Drawing:	File:	FIGURE —
Source:		


18+00N
19+00N
20+00N
21+00N
030°
ELEV. 950'
HEM
VEM
Conductor Axes
TT-3
sand
clay
boulders & sand
2
1
1
545'
0
50
100 ft.
2 PERIDOTITE
1 SERPENTINITE
Getty Mines, Limited
TULLY TOWNSHIP
SECTION 19+00 E
SOUTHEAST GRID
FACING WEST
Drawn: D. G. C.
Date: 76/03/08
NTS: 42 A/11
Drawing:
File:
FIGURE —
Source:


53+00 S
52+00 S
360°
51+00 S
50+00 S
TT-4
ELEV. 950'
VEM
Conductor Axis
clay
sand
boulders
caliche
3
3
2
1
567'
0
50
100 ft.
3 METASEDIMENTS
2 MAFIC VOLCANICS
1 PERIDOTITE
Getty Mines, Limited
TULLY TOWNSHIP
SECTION 50+00 E
MAIN GRID
FACING WEST
Drawn: D.G.C.
Date: 76/03/22
NTS: 42 A/11
Drawing:
File:
Source:
FIGURE --

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: 76 TT-1

Property: Tully Township
Location: Northern Ontario
N. T. S. 42. A/11
Grid: Main
Latitude: 51 + 25S
Departure: 56 + 00E

Core Size: AQ
Elev. Collar: 950 ft.
Bearing: 198°
Dip: -60°
Length: 448 ft.
Horiz. Trace: 212 ft.
Vert. Trace: 371 ft.

Starting Date: Jan. 18, 1976
Completion Date: Jan. 25, 1976

Date Logged: Jan. 26, 1976
Logged by: D. G. Cameron

Dip Tests

Depth	Angle	
	Read	Actual
Collar	-	-61°
100	-	-62°
210	-	-60°
400	-	-59°

FROM	TO	DESCRIPTION	SAMPLE NUMBER	FOOTAGE FROM	FOOTAGE TO	CORE LGTH.	ASSAY Au oz.	Ag oz.	% Cu	% Zn	% Pb
0	201.5	OVERBURDEN: Clay to 104 ft. Sand to 145 ft. Gravel to 180 ft. Boulders and gravel to 195 ft. Hard-pan to 201.5 ft.	TT-1501	135.0	145.0	10.0	Nil		0.01	0.01	Nil
			TT-1502	135.0	145.0	10.0	Nil		0.01	0.01	Nil
201.5	312.5	METASEDIMENTS: Greywacke to 209.6. The greywacke is grey in color, fine grained and generally massive with a 6 in. section being finely laminated at 60° to core axis. Minor euhedral crystals of pyrite are interstitial to greywacke to about 2%. From 209.6 the unit is finer grained and darker grey in color; either a siltstone or mudstone and slightly graphitic. Minor irregular fractures filled with quartz and minor quartz-carbonate. The finer sediments are finely laminated at 60°-65° to core axis. Also shows some slumpage structures. From 212.4 to 215.5 thicker quartz veining to 1 cm thick and occurs with irregular fractures. About 5-7% pyrite associated with this quartz veining. Sample TT-1503 shows silicification within the matrix, due to the larger quartz veining. Locally within TT-1503 up to 15% pyrite. From 226.1 to 228.3 (sample TT-1504) minor quartz parallel to laminations. This sample shows minor fracturing that is irregular and with quartz veins along the fractures. One quartz vein is 5 cm thick,	TT-1503	212.4	215.5	3.1	Nil			0.01	
			TT-1504	226.1	228.3	2.2	0.005				
			TT-1505	267.3	271.2	3.9	Nil				
			TT-1506	275.8	281.0	5.2	0.005	Nil			
			TT-1507	288.8	291.0	2.4	Nil	Nil			
			TT-1508	307.3	309.7	2.4	Nil				
			TT-1517	309.7	311.3	1.6	Nil				

GETTY MINES, LIMITED

Hole Number 76 TT-1

DRILL HOLE LOG

FROM	TO	DESCRIPTION	SAMPLE NUMBER	FOOTAGE FROM	FOOTAGE TO	CORE LGTH	ASSAY
		majority are 5-8 mmthick. Local sections from 245.4 to 254.4 and from 299.0 to 301.0 are slightly conglomeratic with 10-15% pebbles up to 2 cm long. In the lower conglomeratic unit, two fragments to 5 cm and showing laminations. The unit becomes increasingly more graphitic and finer grained Sample TT-1505 is highly graphitic to massive graphite with pyrite blebs to 15%. From 287.0 the sediments gradually become slightly lighter in color due to silicification from the more numerous quartz veins along fractures at 75% to core axis. These veins are generally less than 5 mm thick and with minor associated pyrite. From 307.3 to 309.7 graphite and graphitic argillite, very fine grained and heavily fractured with fractures filled by quartz-carbonate veins. Fracturing is irregular. From 310.8 to 311.3 massive pyrite.					

GETTY MINES, LIMITED

Hole Number 76-TT-1

DRILL HOLE LOG

FROM	TO	DESCRIPTION	SAMPLE NUMBER	FOOTAGE FROM	FOOTAGE TO	CORE LGTH	ASSAY Au oz.	ASSAY Ag oz.	ASSAY % Cu	ASSAY % Zn
312.5	372.7	MAFIC METAVOLCANICS: Gray-green in color, fine grained and with the upper 2 ft. showing about 1% amygdules. Amygdules about 3 mm diameter and quartz filling. Minor pyrite surrounding amygdules and very minor interstitial to matrix. The upper 2 ft. is also fractured with quartz-carbonate veining along fractures. The veins show leaching of the carbonate. About 3% pyrite with thin fractures. The unit is moderately serpentinized. From 316.5 to 317.0 fractured parallel to core axis with pink quartz-carbonate vein about 5 mm thick filling fracture. From 319.0 to 319.6 and from 320.5 to 320.7 unit is fractured irregularly with black matrix filling fractures and containing about 10% pyrite interstitial to black fracture filling. From 322.9 to 323.2 about 20% pyrite stringers in fractures filled with black matrix. From 325.0 to 326.7 irregular fractures with quartz-carbonate filling and about 7% pyrite. From 327.8 to 329.0 about 8% pyrite with quartz-carbonate veins irregularly through the rock. From 333.0 to 333.4 a bull quartz vein at 50° to core axis. From 333.4 to 342.0 the volcanics are generally massive with about 1-2% interstitial pyrite. From 342.0 to 343.0 quartz-carbonate veining generally at 40° to core axis with some parallel and up to 4 mm thick. From 343.0 to 364.0 the volcanics are massive as from 333.4 to 342.0 with 1-2% interstitial pyrite. From 356.0 to 356.5 a bull quartz vein at 40° to core axis. From 364.0 to 372.7 the unit is fractured irregularly and dense with quartz veins with about 5% pyrite.	TT-1510	311.3	314.1	2.8	0.005			
			TT-1511	314.1	317.0	2.9	Nil			
			TT-1512	317.0	318.5	1.5	Nil			
			TT-1513	318.5	319.6	1.1	Nil			
			TT-1514	319.6	323.1	3.5	Nil	Nil		
			TT-1515	323.1	325.3	2.2	Nil			
			TT-1516	325.3	329.0	3.7	0.01			
			TT-1518	329.0	331.9	2.9	Nil	Nil		
			TT-1519	331.9	333.4	1.5	Nil			
			TT-1520	333.4	336.0	2.6	Nil			
			TT-1521	336.0	340.2	4.2	Nil			
			TT-1522	340.2	342.0	1.8	0.005			
			TT-1523	342.0	343.0	1.0	0.005			
			TT-1524	343.0	346.0	3.0	0.005			
			TT-1525	346.0	348.3	2.3	Nil	Nil		
			TT-1526	348.3	350.5	2.2	Nil			
			TT-1527	350.5	352.6	2.1	Nil			
			TT-1528	352.6	355.2	2.6	Nil			
			TT-1529	355.2	356.2	1.0	0.005			
			TT-1530	356.2	357.4	1.2	0.005			
			TT-1531	357.4	359.0	1.6	0.005			
			TT-1532	359.0	361.5	2.5	0.005			
			TT-1533	361.5	364.8	3.3	0.005			
			TT-1534	364.8	366.6	1.8	0.005			
			TT-1535	366.6	372.9	6.3	0.005			

GETTY MINES, LIMITED

Hole Number 76-TT-1

DRILL HOLE LOG

FROM	TO	DESCRIPTION	SAMPLE NUMBER	FOOTAGE FROM	FOOTAGE TO	CORE LGTH	ASSAY Au oz	ASSAY Ag oz	ASSAY % Cu	ASSAY % Zn
372.7	448.0	SERPENTINITE: The upper contact is approximate due to the blocky nature of the core. The unit is very soft, light to medium green in color and with occassional short zones of talc as well as talc along fractures. Quartz vein from 385.8 to 387.8 at 40° to core axis with talc development at contacts with serpentinite. Slickensiding observed medium to well developed on some fracture surfaces. Occassional observation of possible spinifex texture with well developed spinifex at 436.0 ft. and about 2 in. in diameter.	TT-1536	372.9	375.5	2.6	Nil	Tr		
			TT-1537	375.5	379.2	3.7	Nil		Nil	
			TT-1538	379.2	381.6	2.4	Nil			Nil
			TT-1539	381.6	388.1	6.5	Nil			
			TT-1540	388.1	390.9	2.8	Nil			
			TT-1541	390.9	393.7	2.8	Nil			
			TT-1542	393.7	399.1	5.4	0.005			
			TT-1543	399.1	404.1	5.0	Nil			
			TT-1544	445.0	448.0	3.0	0.005	Nil	Nil	0.12
448.0		Foot of Hole								
		SUMMARY								
0	201.5	Overburden								
201.5	312.5	Metasediments								
312.5	372.7	Mafic Metavolcanics								
372.7	448.0	Serpentinite								
448.0		Foot of hole								
		Core Recovery: 99%								
		Casing left in the hole.								
		Hole is making water from about 370 ft.								

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: 76-TT-4

Property... Tully Township
Location... Northern Ontario
N. T. S. 42. A/11
Grid... Main
Latitude... 49 + 90S
Departure... 50 + 00E

Core Size... AQ
Elev. Collar... 950 ft.
Bearing... 180°
Dip... -60°
Length... 567 ft.
Horiz. Trace... 292 ft.
Vert. Trace... 485 ft.

Starting Date... 8 March 1976
Completion Date... 16 March 1976

Date Logged... 16 March 1976
Logged by... D. G. Cameron

Dip Tests

Depth	Angle	
	Read	Actual
Collar	-	-60°
100	-	-62°
200	-	-59°
555	-	-57°

FROM	TO	DESCRIPTION	SAMPLE NUMBER	FOOTAGE FROM	FOOTAGE TO	CORE LGTH.	ASSAY Au oz	Ag oz	% Cu	% Zn
0	193.0	OVERBURDEN: Clay to 114 ft. Sand to 166 ft. Boulders and sand to 190 ft. Hardpan to 193 ft.								
193.0	415.0	METASEDIMENTS: Argillite and mudstone-claystone. Slightly graphitic and obscurely laminated at 75° to 90° to core axis. Very minor structures as slumpage and monocline folding observed in the core. The monocline fold observed in the top foot of the core has an amplitude of 1 cm. Medium grained pyrite crystals disseminated throughout to about 1-2% and locally to 5%. The sediments are varying shades of grey to black in color and very fine grained with rare beds coarse enough to be considered a fine grained arkose. Local sections of a foot are vuggy and appear leached out, notably at 208.5 and 210.5. At 216.0 very minor fracturing of laminae with displacement of 1-2mm. Very minor quartz and quartz-carbonate veining along rare fractures. Veins to 3mm thick. From 220.0 the unit is slightly less graphitic and somewhat silicified and cherty; may be tuffaceous in part with 235.0 to 235.5 appearing to be a welded tuff. From 253.0 the unit becomes increasingly more graphitic and gradually to a graphitic chert and cherty graphite. At 273.5 a conglomerate horizon similar to that observed in 76-TT-1. The more graphitic zones show the laminations extremely well and are from 1 to 10 mm thick with occassional thicker beds of the "coarser" arkose to 2 ft. These thicker beds have a spotted appearance due to the graphite	TT-1565	193.0	195.0	2.0	Nil			0.01
			TT-1566	195.0	197.5	2.5	Nil	Nil		
			TT-1567	197.5	199.0	1.5	Nil	Nil	0.01	
			TT-1568	206.6	211.0	4.4	Nil	Tr		
			TT-1569	211.0	214.8	3.8	Nil			
			TT-1570	220.1	223.7	3.6	Nil	Nil		
			TT-1571	234.1	236.7	2.6	Nil	Tr	0.01	
			TT-1572	244.0	247.0	3.0	Nil	Nil	0.01	
			TT-1573	247.0	252.0	5.0	0.005			
			TT-1574	254.2	257.0	2.8	Nil			
			TT-1575	269.4	271.1	1.7	Nil			
			TT-1576	276.0	281.0	5.0	Nil			
			TT-1577	287.0	291.6	4.6	Nil	Nil		
			TT-1578	291.6	293.9	2.3	Nil	Nil	Nil	
			TT-1579	293.9	297.0	3.1	Nil	Nil		
			TT-1580	297.0	302.0	5.0	Nil	Nil		
			TT-1581	302.0	307.0	5.0	0.005	Tr		
			TT-1582	307.0	312.0	5.0	Nil	Nil		
			TT-1583	318.5	322.0	3.5	Nil	Tr		
			TT-1584	337.0	339.0	2.0	Nil	0.02		
			TT-1585	395.0	397.0	2.0	Nil	Tr		
			TT-1586	399.8	402.4	2.6	Nil	0.02	0.01	
			TT-1587	402.4	407.0	4.6	Nil	0.01	0.01	
			TT-1588	407.0	412.0	5.0	Nil	0.03	0.01	

GETTY MINES, LIMITED

Hole Number 76-TT-4

DRILL HOLE LOG

FROM	TO	DESCRIPTION	SAMPLE NUMBER	FOOTAGE FROM	FOOTAGE TO	CORE LGTH	ASSAY Au oz	ASSAY Ag oz	ASSAY % Cu	ASSAY % Zn
		with the black spots being ~ 2mm x 4mm. Locally, blebs of pyrite to 15%. From 287.0 the graphite shows increasing fracturing with small quartz veins along the fractures. From 292.2 to 293.8 quartz vein with minor associated pyrite. At the vein contacts, blebs of pyrite within the graphite. Massive pyrite from 304.7 to 308.0. From 319.0 the graphite is fractured with quartz veining and locally 15% pyrite. From 322.0 the graphite diminishes to graphitic sediments with minor interstitial pyrite. From 341.0 the unit is considerably less graphitic and more argillaceous. Locally arkose beds to 2 inches thick. In this locale about 2-3% disseminated interstitial pyrite. From 390.0 graphite increases as do quartz veins. Massive pyrite from 402.5 to 402.7 within the graphite and quartz vein from 409.0 to 410.8. The vein contacts are brecciated and contain to 15% pyrite as stringers. From 410.8 the unit is strongly silicified and containing to 20% pyrite.	TT-1589	412.0	417.0	5.0	0.005	0.02	0.01	
415.0	415.8	QUARTZ VEIN: Highly fractured with graphite and mafic metavolcanics with about 5% pyrite.								
415.8	547.6	MAFIC METAVOLCANICS: Dark grey in color, fine grained to aphanitic, massive. Near the contact fractures are coated with epidote and less commonly along minor fractures away from the contact area. To 417.3 about 10% pyrite as stringers and paint along fracture surfaces. From 431.4 to 431.7 a quartz vein about 1 cm thick intersects core axis at 25° and shows very minor fuchsite with pyrite From 444.0 to 449.0 irregular quartz veining with siderite associated in minor amounts. Occassional specks of pyrite along fractures. From 457.6 to 458.0 quartz	TT-1590	417.0	421.1	4.1	Nil	0.02	0.01	
			TT-1591	421.1	426.1	5.0	Nil		0.01	
			TT-1592	426.1	431.1	5.0	Nil			
			TT-1593	431.1	433.0	1.9	Nil			
			TT-1594	433.0	434.4	1.4	Nil			
			TT-1595	468.1	472.1	4.0	Nil		0.01	
			TT-1596	472.1	475.2	3.1	Nil		0.01	
			TT-1597	477.6	480.7	3.1	Nil			
			TT-1598	480.7	483.3	2.6	Nil			
			TT-1599	486.0	488.4	2.4	0.01		0.01	

GETTY MINES, LIMITED

Hole Number 76-TT-4

DRILL HOLE LOG

FROM	TO	DESCRIPTION	SAMPLE NUMBER	FOOTAGE FROM	FOOTAGE TO	CORE LGTH	ASSAY Au oz	ASSAY Ag oz	ASSAY % Cu	ASSAY % Zn
		veining giving mottled appearance. At 462.4 a siderite	TT-1600	488.4	493.4	5.0	0.005		Nil	
		vein 5 mm thick at 40° to core axis. Occassional	TT-001	493.4	497.0	3.6	0.005		0.01	
		fractures with epidote along surface. Small bull quartz	TT-002	497.0	502.0	5.0	0.005		0.01	
		vein at 90° to core axis from 484.9 to 485.1. Quartz-	TT-003	502.0	507.0	5.0	0.005		0.01	
		carbonate vein from 486.6 to 488.0 forming a matrix for	TT-004	507.0	509.5	2.5	0.005			
		volcanic breccia. From 489.5 to 497.0 breccia as 486.6	TT-005	509.5	511.0	2.5	Nil			
		to 488.0 with 10% pyrite stringers locally along the								
		boundaries of the matrix-fragments. From 497.0 to								
		507.4 numerous quartz veins with epidote and very minor								
		fuchsite. Locally 10% pyrite stringers. From 507.4 to								
		508.7 quartz vein at 45° with minor associated pyrite.								
		Quartz vein from 527.8 to 528.4. Irregular quartz veins								
		from 536.0 to 537.2 with very minor associated pyrite.								
547.6	567.0	PERIDOTITE: Contact with the preceding unit at 90° to core	TT-006	564.6	567.0	2.4	Nil	Tr	Nil	0.01
		axis. Unit is dark green to dark grey in color, fine								
		grained and contains about 1% pyrite and pyrrhotite inter-								
		stitial to the unit and as small stringers. Rare chlorite								
		veins to 2 mm thick and serpentinization is light to								
		moderate.								
567.0		Foot of Hole								

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: 76-TT-3

Property. Tully Township
Location. Northern Ontario
N. T. S. 42. A/11
Grid. Southeast
Latitude. 20 + 90N
Departure. 19 + 00E

Core Size. AQ
Elev. Collar. 950 ft.
Bearing. 210°
Dip. -55°
Length. 545 ft.
Horiz. Trace. 290 ft.
Vert. Trace. 444 ft.

Starting Date. 18 February 1976
Completion Date. 27 February 1976

Date Logged. 28 February 1976
Logged by. D. G. Cameron

Dip Tests		
Depth	Angle	
	Read	Actual
Collar	-	-55°
125	-	-57°
258	-	-55.5°
400	-	-56°
535	-	-57°

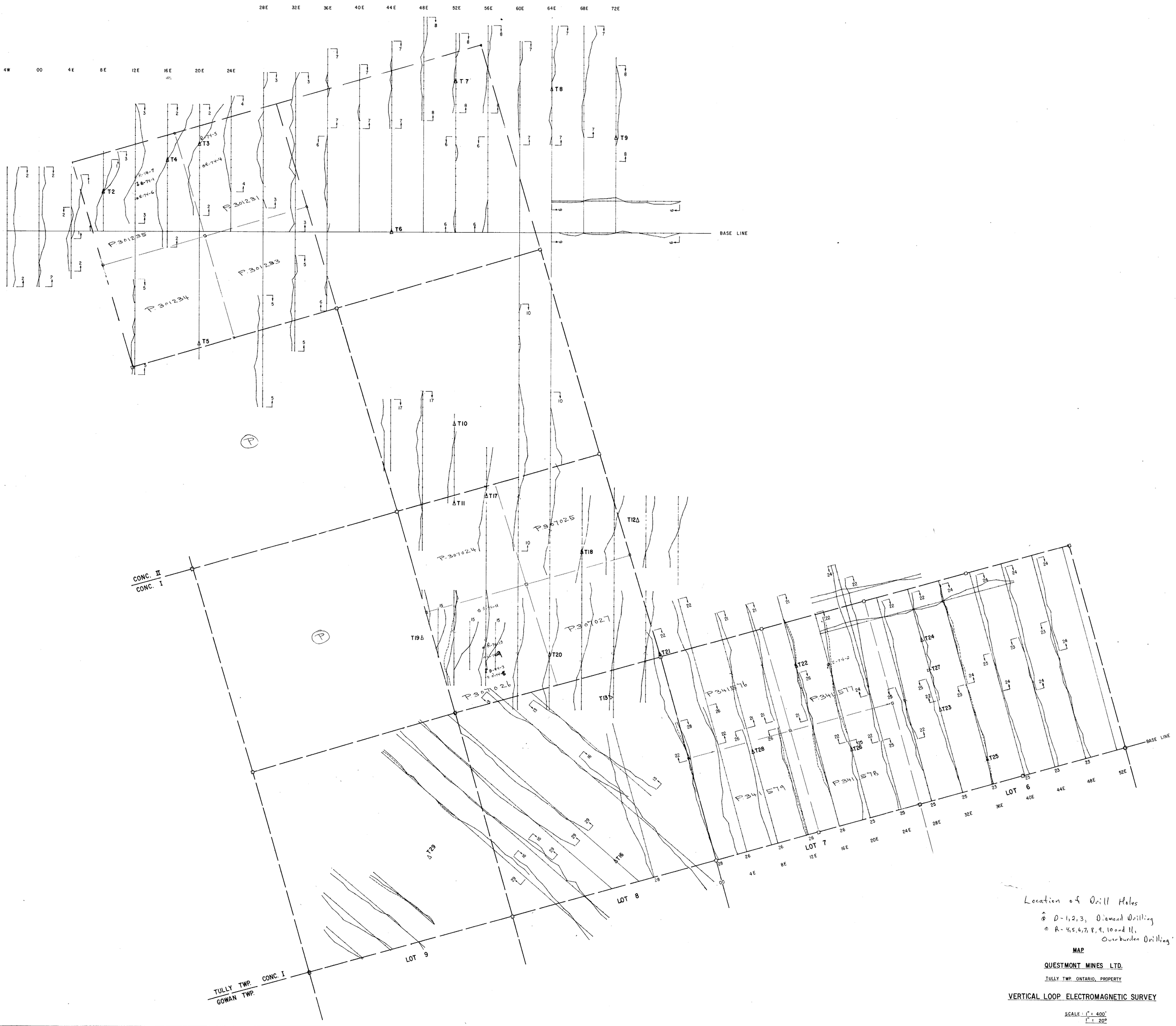
FROM	TO	DESCRIPTION	SAMPLE NUMBER	FOOTAGE FROM	FOOTAGE TO	CORE LGTH.	ASSAY Au oz.	Ag oz.	% Cu	% Ni
0	238.0	OVERBURDEN: Clay to 114 ft. Sand to 120 ft. Boulders and sand to 238.0.								
238.0	340.0	PERIDOTITE: Fine grained, grey-green in color with occassional sections a mottled green and black. Heavily serpentinized and could be classified as serpentinite. Rare specks of pyrite and chalcopyrite. Occassional skickensiding occurs on small scale fracture surfaces. Aphanitic black material (carbonaceous ?) filling small fractures.	TT-1545	258.0	259.9	1.9	Nil	Nil		
			TT-1546	259.9	260.9	1.0	Nil	Tr	0.07	
			TT-1547	260.9	262.0	1.1	0.005	Tr		
340.0	545.0	SERPENTINITE: Contact with previous unit obscure due to blocky core. Very fine grained to aphanitic and dark green to black in color. Quite a soapy feel to the core and possibly steatite. The unit itself is very blocky and irregularly fractured. Appears to be one system of fracturing at 40° to core axis and with curved fracture surfaces. Other fractures irregular. Occassional talc is sporatic and up to 2 cm. thick. Very minor pyrite and rare pyrrhotite point along some fracture surfaces. Sulphides occur on about 2% of the fracture surfaces and cover about 0.5% of surface. Very rare carbonate veins to 1mm thick intersect core axis at 40°. Locally grades to a heavily serpentinized peridotite and back again to serpentinite-steatite. Alternating with gradational contacts to 545 ft. at foot of hole. About 505 to 515 the unit is somewhat more fractured with carbonaceous	TT-1548	340.0	342.0	2.0	Nil			
			TT-1549	342.0	345.0	3.0	Nil			
			TT-1550	345.0	347.0	2.0	Nil			
			TT-1551	360.0	362.5	2.5	Nil			
			TT-1552	362.5	365.0	2.5	Nil			
			TT-1553	405.0	408.0	3.0	0.002			
			TT-1554	467.0	472.0	5.0	Nil			0.10
			TT-1558	481.9	485.8	3.9	Nil		Nil	0.09
			TT-1559	488.2	490.4	2.2	Nil		Nil	0.09
			TT-1555	493.4	495.8	2.4	Nil		Nil	0.07
			TT-1556	495.8	497.1	1.3	Nil		0.02	0.05
			TT-1557	497.1	500.6	3.5	Nil		Nil	0.08
			TT-1560	504.0	506.0	2.0	Nil			0.11
			TT-1561	512.0	514.0	2.0	Nil			0.10
			TT-1562	520.0	522.0	2.0	Nil			
			TT-1563	536.0	538.0	2.0	Nil			0.12

GETTY MINES, LIMITED

Hole Number 76-TT-3

DRILL HOLE LOG

FROM	TO	DESCRIPTION	SAMPLE NUMBER	FOOTAGE		CORE LGTH	ASSAY				
				FROM	TO		Au oz	Ag oz	% Cu	% Ni	
		material (graphite) filling the fractures and with about	TT-1564	544.0	545.0	1.0	Nil			0.16	
		3% very fine disseminated pyrite within the fractures.									
545.0		Foot of Hole									



Location of Drill Holes

⊕ D-1, 2, 3, Diamond Drilling

◎ R-4, 5, 6, 7, 8, 9, 10 and 11, Overburden Drilling.

MAP

QUESTMONT MINES LTD.

TULLY TWP. ONTARIO, PROPERTY

VERTICAL LOOP ELECTROMAGNETIC SURVEY

SCALE: 1" = 400'
1" = 20°