

DIAMOND DRILLING

010

Township:

PARKIN

Report No:

#38

WORK PERFORMED FOR:

RARETECH MINERALS INC.

RECORDED HOLDER: SAME AS ABOVE [x]

: OTHER []

CLAIM No.	HOLE NO.	FOOTAGE	DATE	Note
s 734708	RTP-86-1	208*	April 86	(1)
	RTP-86-2	232'	April 86	(1)
	RTP-86-3	157.5'	April 86	(1)
	RTP-86-4	268'	April 86	(1)
	RTP-86-5	158'	April 86	(1)
	RTP-86-6	144'	April 86	(1)
	RTP-86-7	173'	Apr./May 86	(1)
	RTP-86-8	118'	May 86	(1)

NOTES: (1) #89-86

LEGEND:

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A. Marie



G.C. - GOOD CALCITE

F.C. - FAIR CALCITE

P.C .- POOR CALCITE

W- WASTE ROCK

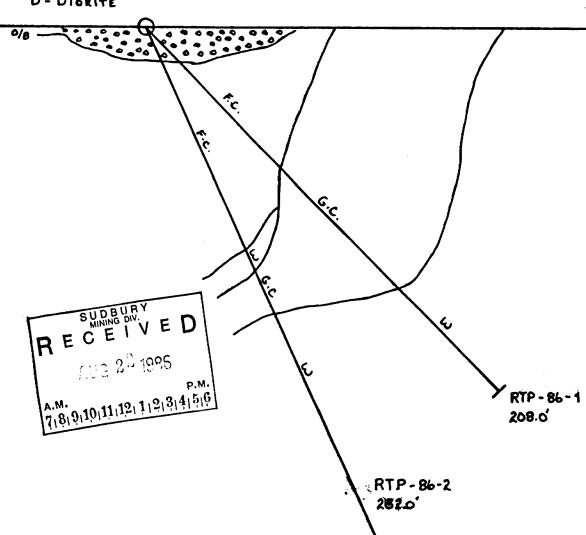
S - SHLFIDE STRINGERS

D - DIORITE

BEARING OF HOLE 065(AST.)

SCALE 1: 40 FAUNG WEST

SECTION 0+00





RARETECH MINERALS INC.

PARKIN TOWNSHIP PROPERTY

DIAMOND DRILL HOLE SECTION

SCALE: 1 INCH =40 FEET DATE: TILLY 23, 1986

t		PRILL RECORD		Constable		onsulting Inc.	P4051/2
PROPERTY	Kareteci	n Minerals IncParkin	TOWNSHIE OPT	,1011	V	.D.H. No	PAGETE
LATITUDE	.0+00	BEARING OF HOLE	065° (Ast.)	STARTED April 24/86		CLAIM No S 73	
DEPARTURE	0+00	DIP OF HOLE	-45°	COMPLETED April 25/8	16	DIRECTION AND DIS	IANCE FROM
ELEVATION	Ø	DIP TESTS	NIL	_ DEPTH 208.0'		NE. CLAIM POST	•

FOO	TAGE		SAMPLE		TAGE	SAMPLE			ASSAY		
FROM	TO	DESCRIPTION	No.	FROM	10	LENGTH	-			Aueron	
0	20.0	Casing.									
20.0	150.2	Calcite	7122	20.9	21.4	0.5				0.007	
		Starts as white to tan weathered calcite with 80%		- GNTA	RIO 050	********					
		calcite crystals interrupted by irregular tan calcite	ļ	A	GECENE GECENE	DEICAL S	EVEY				
		veinlets (12%) and 8% voids. Very soft and blocky.		М.	SEARO;	DEIGAL SI NI FILE OEFIC	2		<u> </u>		
				 	AUG 20	10gg					
		By 83.4' onward calcite becomes purer with less voids		į .		VED	1	ļ			
		and veinlets.				AED					
							CaO	Si02	Fez03	MgO L)I
		Reddish quartzite fragments occur between, 110.9-111.2	, 7139	133.0	135.0	2.0	55.6	0.93	0.11	0.26 43	2
		124.7-127.3			<u> </u>		i		ļ		
		Sharp OUT Contact.	7140	138.0	140.0	2.0	54.5	2.47	0.14	0.55 42	5
		· :							ļ		
150.2	154.0	Chert	<u> </u>		<u> </u>	<u> </u>	<u> </u>]			

DIAM	OND DRILL RECORD LOGGED BY D. Constable		Cor	nstabl	e Cons	ulting	Inc.	
	Paretech Minerals IncParkin Township Option				D.D.H.	No. RTP-	86-1	PAGE 2/2
ATITUDE	BEARING OF HOLE STARTED		-	į	∱ cı	AIM No		
EPARTURE	DIP OF HOLECOMPLETED			4	<u> </u>	RECTION	AND DISTA	NCE FROM
LEVATION	DIP TESTSDEPTH				NE	E. CLAIM	POST	
FOOTAGE	DESCRIPTION	SAMPLE No.			SAMPLE LENGTH			Au ton I
FROM TO	Tan-grey, aphanitic rock with traces of diss. pyrite.		1.0					
154	Name to a Company to and a clumination complements							
154.0	Huronian Quartzite and polymictic conglomerate.	7101	159.0	163.0	3.3			0.001
	Green, hard, fairly massive rock, Much less silicified	d				·		
	than hole RTP-86-2.							
	From 191.0 onward rock gradually becomes buff in colour	r						
	End of Hole RTP-86-1 is at 208.0'.							
	SSOCIATION SOCIATION						·	
	F. D.							
	DAVID W. CONSTABLE ST							1.
	FEOLOWS						-	
			-					

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LEGEND:

G.C. - GOOD CALCITE

F.C. - FAIR CALCITE

P.C .- POOR CALCITE

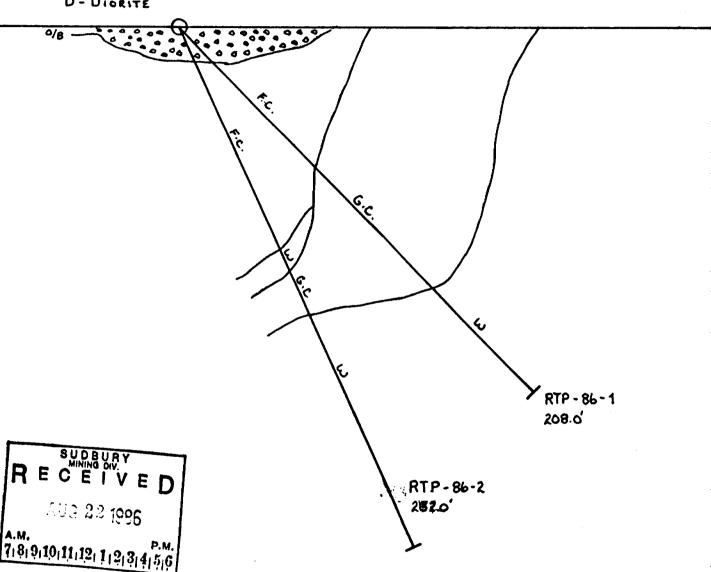
W-WASTE ROCK

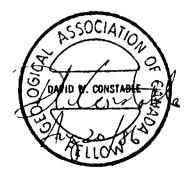
S - SHLFIDE STRINGERS

D - DIORITE

BEARING OF HOLE 065(AST.) SCALE 1:40 FAUNG WEST

SECTION 0+00





RARETECH INC. MINERALS

PARKIN TOWNSHIP PROPERTY

DIAMOND DRILL HOLE SECTION

SCALE: 1 INCH = 40 FEET DATE: THLY 23, 1986

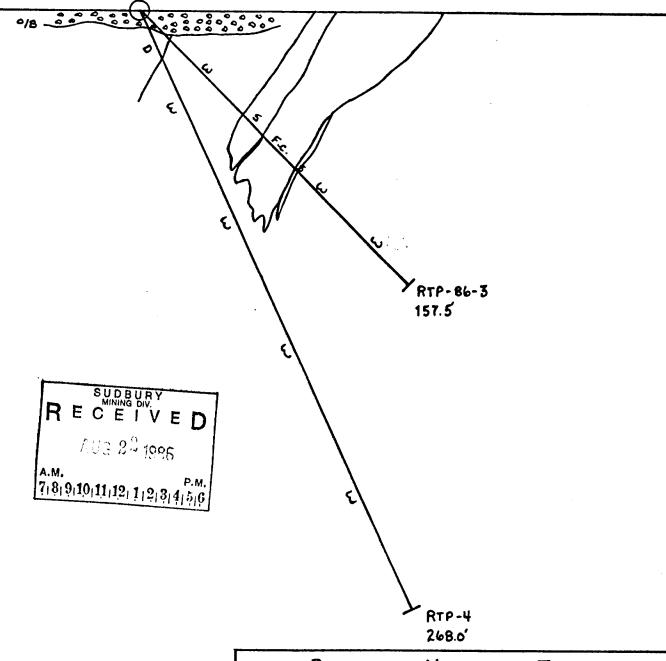
DIAM		RILL RECORD	200000 01	D. Constable	ConstaBLE Consulting Inc.
PROPERTY	Raretec	<u>h Minerals Inc Parkir</u>	Twp. Option		D.D.H. No. RTP-86-2 PAGE 1/2
LATITUDE	0+00	BEARING OF HOLE	065° (Ast.)	STARTED April 23/86	CLAIM No. S 734708
DEPARTURE	0+00	DIP OF HOLE	-65°	COMPLETED April 24/86	DIRECTION AND DISTANCE FROM
ELEVATION	Ø	DIP TESTS	NIL	DEPTH 232.0'	NE. CLAIM POST

FOOT	ACE I		SAMPLE	F001		SAMPLE			ASSAY	Au ^{oz} toni	
FROM	TO	DESCRIPTION	No.	FROM	то	LENGTH			Co. %	Au ton	
										İ	
0	15.0	Casing		-							
					,						
15.0	128.4	<u>Calcite</u>									
		unit to the section of 90% calcite crystal criss	<u> </u>								
		White to tan, soft rock consisting of 80% calcite crystal criss-									
1		crossed by tan calcite filled fractures (15%) and 5% empty voids.						 			
		•									
				<u> </u>							
		Small lengths are pure calcite crystals eg. 48.0-53.4'.	 			<u> </u>	<u></u>	<u> </u>			
			7116	64.4	65.4	1.0				0.006	
										1 1	
		From 88.2-89.8 small sections containing reddish Huronian	 	<u> </u>				 		-	
1		quartzite and again from 95.5-96.2, 100.5-101.1, 102.5-103.2, 105.5-	7124	100.3	100.9	0.6	<u> </u>			0.001	
			7125	102.3	103.0	0.7				0.004	
		106.7, 108.2-109.5, 119.9-120.5, 123.4, 136.7-137.2.	1 / 123	102.3	103.0	1-0.7	 			0.00-	
				<u> </u>				1			
		D. 402 0 around calcite is numer without tan fracture-fills and	7126	105.4	106.6	1.2				0.001	
<u> </u>		By 103.0 onward calcite is purer without tan fracture-fills and	/120	110.4	100.0	1-1-6-					
		voids.					<u> </u>			<u> </u>	
				1	400 4	1	1			h 003	
1		Sharp OUT Contact at 90° to CA.	7127	108.0	109.1	11.1	<u> </u>		L	0.003	<u> </u>
			7128 7130	120.0	110.5	0.8				0.003 0.004 0.003	
			/129	123.4	123.6	U.Z				v . 003	

		ND DRILL RECORD LOGGED BY D. Constable Raretech Minerals Inc Parkin Twp. Option				D.D.H.	No. RTP-8	86-2 PA	GE <u>2/2</u>	
OPERT		BEARING OF HOLE STARTED	<u></u> -			∱ cι	AIM No			
		DIP OF HOLECOMPLETED			4	IN	RECTION	AND DISTAN	CE FROM	
PARTU EVATIO	RE	DIP TESTS DEPTH				NE	. CLAIM	POST		
	TAGE	DESCRIPTION	SAMPLE No.	FOOT FROM	AGE TO	SAMPLE LENGTH		ASSAY Co%	Au ^{oz} ton	
128.4	145.5	Chert	7131	138.0	145.6	7.6		-	0.003	
		Grey, fine-grained to aphanitic contains traces of pyrite and				-				
		rusty voids.								
145.5	232.0	Huronian Quartzites and Polymictic Conglomerates.								
		Green, hard, silicified, fine to medium-grained, poorly-bedded	7102	170.2	174.2	4.0			0.006	
		rocks. Containing traces of pyrite and pyrrhotite as disseminates and	7132	174.2	178.0	3.8	-	0.004	0.017	
		blebs. Contains sections of grey cherts often with irregular Huronian		•	181.3	3.3	· .	0.005	0.045	
		Quartzite fragments.					· .			
		In 172.0' area quartzite contains 2-3% coarse and fine-grained							-	
<u>.</u>		pyrite cubes as disseminates.								
		End of Hole RTP-86-2 is at 232.0'.							-	

(4)

BEARING OF HOLE 065 (AST.)
SCALE 1:40
FACING WEST
SECTION O+75 N-W





RARETECH MINERALS INC.

PARKIN TOWNSHIP PROPERTY

DIAMOND DRILL HOLE SECTION

Scale: 1 Inch = 40 FEET DATE: JULY 23,1986

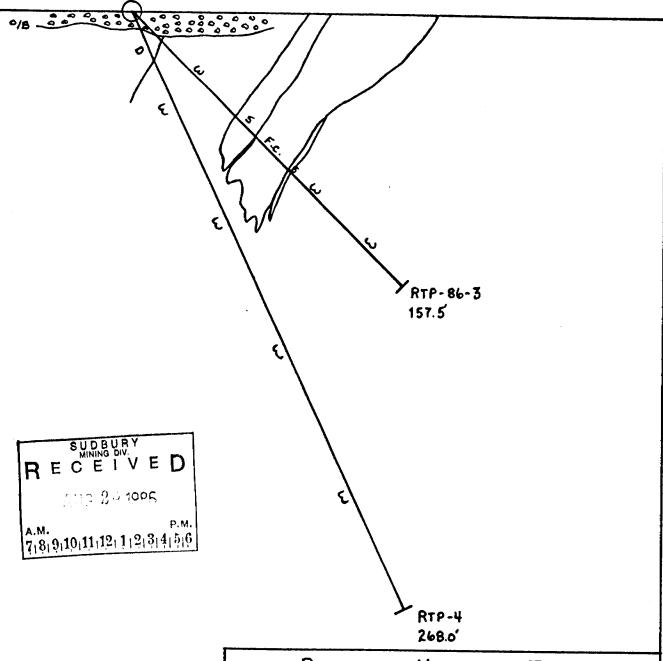
DIAMO		ILL RECORD		D. Constable	Constable Consulting Inc. D.D.H. No. RTP-86-3 PAGE 1/2
PROPERTY	Raretech	Minerals Inc Parl	cin Twp. Option		
LATITUDE	0+75 NW	BEARING OF HOLE_	065° (Ast.)	STARTED April 25/86	
DEPARTURE	0+00	DIP OF HOLE	-45	COMPLETED April 27/86	DIRECTION AND DISTANCE FROM
ELEVATION	Ø	· DIP TESTS	NIL	DEPTH157.5 '	NE. CLAIM POST

 			SAMPLE	F001	AGE	SAMPLE			ASSAY	oz/ton	
FOOT		DESCRIPTION	No.	FROM	to	LENGTH	Cu%	Ni% (20%	Pt. Grou)
FROM	TO									1	
0	14.0	Casing				<u> </u>				∤	
	17.0	ousing							j	1	
j											
						1 1		1	1	·	
14.0	16.0	Diorite									
	- 1		1								
						1					
	1	Dark green, soft chloritic, fine-grained with a breicciated conta	ct								
		Dark green, 3010 entorior, 12nd green		}	ł						
- [and white irregular trace carbonate veinlets.	ļ	<u> </u>	ļ		 -	 			
			1	ĺ			l				
			 	 		 	 				
46.0	70.6	Numerican Ougantzito and Polymictic Conglomerate	1	ĺ		1	İ				
16.0	72.6	Huronian Quartzite and Polymictic Conglomerate.									
- 1			<u> </u>								
			•	1	1	-	İ	1			
ı		Buff colour, fine to medium-grained, hard, semi- massive. Contai	ns	 	 			+-+			
			1	1	1		1				
		extensive silica flood and ∢l% finely disseminated pyrite.	 	 	1	-	 				
			1	1	İ						
			1						0.000	0 000	
		From 59.0-60.2' Stringer zone of chalcopyrite and pyrrhotite in a	7968	59.0	<u> </u>		0.556	0.0187	0.066	₹0.006	
		110m 33.0 00.2 Off ringer 20m V. Edge 2			1	1	0 004	0.0400	0.000	1 a me	
. 1		carbonate-quartz matrix.	7969	 			10.301	0.0196	0.008	l≪n•mo	
			7074		1		0 251	0.019	0.065	an ma	1
			7971	 			Trace !	1.11.12.	Valla.	- SATURE	
	-	From 60.2-71.4 massive sulfides consisting of pyrrhotite with	7972		1		0.254	0.019	0.068	≼0.006	
		From 60.2-71.4 massive suffices consisting of pyrinotite with		1		1		T		I	l
		blebs and patches of chalcopyrite and pyrite.	7973					0.015			<u> </u>
		Diens and baccues of charcopyrice and byrioes	7975		72.6		0.08	0.037	0.054	€0.006	

D	IAM	OND DRILL RECORD LOGGED BY D. Constable			Constab	le Consu	ulting Inc					
PROPER	TY	Raretech Minerals Inc Parkin Twp. Option				D.D.H. 1	No. RTP-86	<u>-3</u> P/	AGE 2/2			
LATITU	DE	BEARING OF HOLE STARTED	-	.]		A CL	AIM No					
DEPART	URE	DIP OF HOLECOMPLETED		.	•	M DII	RECTION AN	ID DISTAN	CE FROM			
ELEYAT	юн	DIP TESTS DEPTH	NE. CI				. CLAIM PO	CLAIM POST				
FOO FROM	TAGE	DESCRIPTION	SAMPLE No.	FOO	TAGE	SAMPLE LENGTH		ASSAY	IAu ^{oz} tori			
		From 71.4-72.6 Stringer zone as above.		·								
77.6	70.4	Calcite								· ·		
		Buff, heavily weathered and contains 10-12% voids.										
90.4	91.7	Stringer and massive sulfide section.										
		Composed of massive pyrrhotite and chalcopyrite-pyrite blebs and										
		strigers.										
91.7	157.5	Huronian Quartzite and Polymictic Conglomerates.										
		Starts with 2' of breccia including-calcite with 10% voids then		93.0	94.8	1.8			0.004			
	ļ	1' section of 3% pyrite blebs. Unit is from buff-grey to grey, hard		·					<u> </u>			
		silica-flooded rock. Fine-grained to aphanitic with traces of pyrite	أد									

End of Hole RTP-86-3 is at 157.5'.

BEARING OF HOLE 065 (AST.)
SCALE 1:40
FACING WEST
SECTION 0+75 N-W





RARETECH MINERALS INC.

PARKIN TOWNSHIP PROPERTY

DIAMOND DRILL HOLE SECTION

Scale: 1 Inch=40 FEET DATE: July 23,1986

D	IAM	OND DRILL RECORD LOGGED BY D. Constable			<u>onstab</u>	<u>le Consu</u>	ulting Inc				
PROPER	ΤΥ	Raretech Minerals Inc Parkin Twp. Option				Đ.D.H.	No.RTP-86-	<u>4</u> F	'AGE <u>1/1</u>		
LATITUE)E	0+75 NW BEARING OF HOLE 065° (Ast.) STARTED April 27/8	86	CLAIM No S 734708							
DEPART	URE	0+00 DIP OF HOLE65 COMPLETED April 20	8/86	_	~	<u> </u>	RECTION A	ND DISTAL	NCE FROM		
ELEYAT	юн	DIP TESTS NIL DEPTH 268.0'				NE	E. CLAIM P	CLAIM POST			
	TAGE	DESCRIPTION	SAMPLE	FOO	TAGE	SAMPLE		ASSAY			
FROM	TO	DESCRIPTION	No.	FROM	то	LENGTH			Au ^{OZ} ton		
0	7.0	Casing	<u> </u>		<u></u>						
7.0	20.2	Diorite									
							·				
		Dark green, soft, fine to medium-grained, semi-massive with 4%									
		irregular white-quartz-carbonate veinlets.									
20.0	268.0	Huronian Quartzite and Polymictic Conglomerate.									
					•						
· · · · · · · · · · · · · · · · · · ·		Buff to buff-grey, silica-flooded; fine-to aphanitic with traces	7135	121.3	123.4	2.1			0.006		
		of pyrite. Poorly bedded.		<u> </u>							
			7136	125.3	133.6	8.3			0.001		
		By 224.0' onward rock becomes a polymictic conglomerate-breccia									
		with fragments several feet wide and composed of Huronian Sediments	7137	160.5	163.7	3.2			0.003		
		and green diorites present together with irregular (4%) white quartz-									
		carbonate veinlets.									

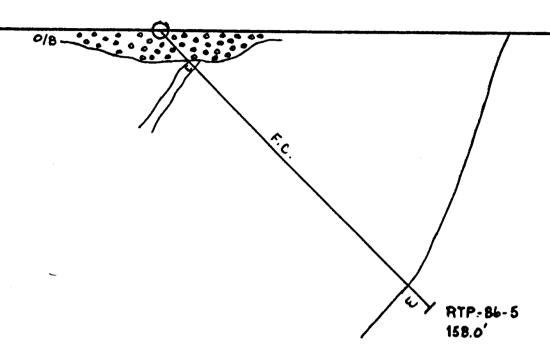
End of Hole RTP-86-4 is at 268.0'.

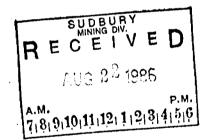
BEARING OF HOLE O65° (AST.)

SCALE 1:40

FACING WEST

SECTION 0+35 N-W







RARETECH MINERALS INC.

PARKIN TOWNSHIP PROPERTY

DIAMOND DRILL HOLE SECTION

Scale: 1 Inch - 40 FEET DATE: THLY 23,1986

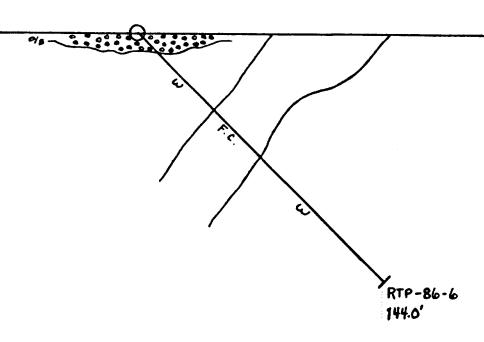
DIAMO	ND DE	RILL RECORD	LOGGED BY	D. Constable	Constable Consulting Inc.
PROPERTY	Raretech	<u> Minerals Inc Parki</u>	n Twp. Option		D.D.H. No. RTP-86-5 PAGE 1/2
LATITUDE	0+35 NW	BEARING OF HOLE	<u>065° (Ast.)</u>	STARTED April 28/86	CLAIM No. S 734708
DEPARTURE	0+00	DIP OF HOLE	-45°	COMPLETED April 29/86	DIRECTION AND DISTANCE FROM
ELEVATION	Ø	DIP TESTS	NIL	DEPTH158.0'	NE. CLAIM POST

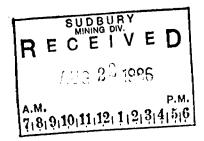
	TAGE	DESCRIPTION	SAMPLE	FOO	TAGE	SAMPLE		ASSAY	/	
FROM	TO	DESCRIPTION	No.	FROM	70	LENGTH			Au ^{OZ} /tc	h
0	17.0	Casing								
17.0	20.0	Huronian Quartzites and Polymictic Conglomerates.		<u> </u>						
		Buff-grey, silica-flooded, hard, blocky, fine-grained to aphanitic								
		rock containing traces of finely disseminated pyrite.	·							
20.0	146.0	Calcite								
		White to buff, soft containing 10-12% voids and numerous irregular								
	-	calcite veinlets.	·				<u> </u>			
		From 80.5-93.3 purer Calcite.								
		From 107.2-107.8 fragments of quartzite.	7134	107.0	107.7	.07			0.004	
		From 139.2-146.0 Purer Calcite.						·		

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DIAM	OND DRILL RECORD LOGGED BY D. Constable	<u> </u>		Cons	table C	onsult	ing Inc	•		_	
PROPERTY	Raretech Minerals Inc Parkin Twp. Option				D.D.H.	No. RT	P-86-5	PA	GE <u>2/2</u>		
LATITUDE	BEARING OF HOLE STARTED				Å c	LAIM No	o		_ • - - • • • • • • • • • • • • • • • • • •		
DEPARTURE	DIP OF HOLECOMPLETED		.]	•	M D	IRECTIO	ON AND	DISTANC	E FROM		
	DEPTHDEPTH		NE. CLAIM POST								
FOOTAGE	DESCRIPTION	SAMPLE			SAMPLE			ASSAY			
FROM TO		No.	FROM	TO	LENGTH	<u> </u>					
146.0 158.0	Huronian Quartzite and Polymictic Conglomerate.		<u> </u>								
,	Buff-grey, silica-flooded, hard, massive, fine-grained to										
	aphanitic rock. Traces of finely disseminated, pyrite.					·					
	End of Hole RTP-86-5 is at 158.0'.										
	csOCIA										
	- On										
	5 Juny mucrobe A										
	and and										
	13 A 20 10 6 8									-	
·	MIGH										
		ــــــــــــــــــــــــــــــــــــــ									
1											

BEARING OF HOLE O65° (AST.)
SCALE 1:40
FACING WEST
SECTION 0455 S-E







RARETECH MINERALS INC.

PARKIN TOWNSHIP PROPERTY

DIAMOND DRILL HOLE SECTION

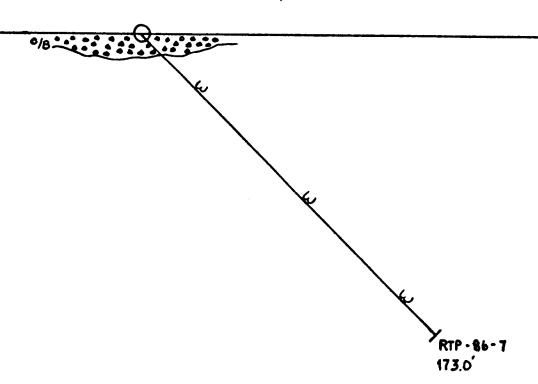
Scale: 1 INCH = 40 FEET DATE: JULY 23,1986

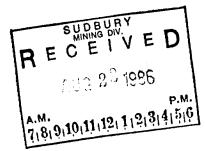
DIAM		RILL RECORD		D. Constable	Constable Consulting Inc. D.D.H.No. RTP-86-6 PAGE 1/2
PROPERTY		h Minerals Inc BEARING OF HOLE_		STARTED April 29/86	CLAIM No. S 734708
DEPARTURE	0+00		-45°	COMPLETED April 30/86	DIRECTION AND DISTANCE FROM
ELEVATION	Ø	DIP TESTS	NIL	DEPTH144.0'	NE. CLAIM POST

F001	AGE I		SAMPLE	FOOT		SAMPLE			ASSAY	Au ^{oz} t.do	
ROM	TO	DESCRIPTION	No.	FROM	10	LENGTH				Au - ton	Щ_
0	11.0	Casing	·	·							
11.0	44.3	Huronian Quartzite and Polymictic Conglomerate.									
		Buff to buff-grey, fine grained, not as much silica flooding.									
		Traces of finely disseminated pyrite except blebs at 18.0' and 23.0'.						<u> </u>			
			7112	45.8	46.0	0.2				0.001	
			7111	47.4	48.0	0.6				0.001	
44.3	76.8	Calcite.	7113	48.2	48.7	0.5				0.006	
		Buff to tan, with numerous voids (15-20%) and inclusions of buff	7104	51.5	54.5	3.0				0.003	
		to pinkish quartzite at 46.0' and 48.7'.	7105	56.5	58.2	1.7	<u> </u>		<u> </u>	0.003	
			7106	58.2	60.2	2.0			<u> </u>	0.001	
		Also country rock from 51.6-54.6, 56.6-61.1, 62.4-62.9, 68.8-70.1	7107	62.4	63.0	0.6			<u> </u>	tr.	_
			7108	69.0	70.4	1.4				0.006	
76.8	144.0	Huronian Quartzite and Polymictic Conglomerate.	7109	84.9	88.0	3.1				0.007	

TITUDE	aretech Minerals Inc Parkin Twp. Option BEARING OF HOLE STARTED				l ∱ c		6-6	_
	DIP OF HOLECOMPLETED		.]	~	i nu		AND DISTA	
EYATION	DIP TESTSDEPTH		L					
FOOTAGE FROM TO	DESCRIPTION	SAMPLE No.	FOO FROM	TAGE	SAMPLE LENGTH		ASSAY	Au ton
	Buff to buff-grey, silica-flooded, hard fine-grained to aphanitic	·						- Tu - Will
	with traces of finely-disseminated pyrite. Poorly to unbedded.			-				
	From 100.4-102.7 Calcite.					·		
	From 103.3-103.8 Calcite.					·		
								+
	From 105.0-107.0 Calcite.				• •			
	From 117.0 to end of hole a polymictic conglomerate-breccia with	7110	132.6	133.0	0.4			0.003
	with diorite and quartzite fragments and 3% irregular white quartz-							1
	carbonate veinlets.				·			
	End of Hole RTP-86-6 is at 144.0'.							
	Williams Island							

BEARING OF HOLE O65° (AST.)
SCALE 1:40
FACING WEST
SECTION 0175 SE







RARETECH MINERALS INC.

PARKIN TOWNSHIP PROPERTY

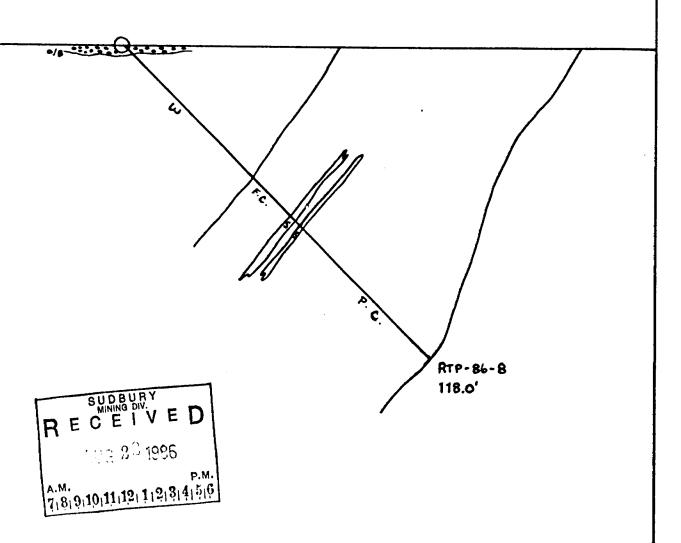
DIAMOND DRILL HOLE SECTION

SCALE: 1 INCH = 40 FEET DATE: JULY 23,19 86

DIA	MOND D	RILL RECORD	LOGGED BY	D. Constable	Constable Consulting Inc.
I PROPERTY _	Raretech	Minerals IncParki	n Township	Property	D.D.H. No. RTP-86-7 PAGE
LATITUDE	0+75 SE	BEARING OF HOLE	065° (Ast	.) STARTED April 30/86	CLAIM No S 734708
DEPARTURE_	0+00	DIP OF HOLE	-45°	COMPLETED May 1/86	DIRECTION AND DISTANCE FROM
ELEVATION _	Ø	DIP TESTS	NIL	DЕРТН173.0	NE. CLAIM POST

FOOTA	GE	DESCRIPTION	SAMPLE		FOOTAGE				ASSAY 07/1		
FROM	TO	DESCRIFTION	No.	FROM	10	LENGTH				Au ^{oz} ta	<u> </u>
0	12.0	Casing									
			<u> </u>			·		<u> </u>			
12.0		Huronian quartzites and polymictic conglomerates.									
		Buff to buff-grey, hard, blocky, fine-grained to									
		aphanitic, moderately silica flooded. Poorly to unbedded								<u> </u>	
		with traces of finely-disseminated pyrite present.				1		1.5			
		At 40.0 bedding is at 33° to CA.				. , .		ļ	<u> </u>		
			7115	81.6	83.6	2.0				0.004	
		From 148.0 onwards polymictic conglomerate-breccia				· ·					
		with most of the boulders diorites and only1-2% irregular									
		white quartz-carbonate veinlets.	ļ					<u> </u>			
		Last 6' of core is Huronian Quartzite fragments.									
		RSSOCIATION	ļ. <u> </u>							.	
	_	End of Hole RTP-86-7 is at 173.0'								.	
		Sparing in constraint								.	
		13 12 125			<u> </u>		<u> </u>	1	<u></u>	<u> </u>	<u> </u>
		FELION							<u>.</u>		

BEARING OF HOLE O65° (AST.)
SCALE 1:40
FACING WEST
SECTION 1+45 W





RARETECH MINERALS INC.

PARKIN TOWNSHIP PROPERTY

DIAMOND DRILL HOLE SECTION

Scale: 1 INCH = 40 FEET DATE: JULY 23,1986

DIA!		RILL RECORD Minerals IncParki	LOGGED BY D.	•	Constable Consulting Inc. D.D.H. N.R.TP -86-8 PAGE
LATITUDE	1+45 NW	BEARING OF HOLE	132° (Ast.)	_ STARTED May /86	CLAIM No S 734708
DEPARTURE_	0+00	DIP OF HOLE	-45°	COMPLETEDMay /86	DIRECTION AND DISTANCE FROM
ELEVATION	+4'	DIP TESTS	NIL	DEPTH118.0'	NE. CLAIM POST

.

.

F.00	TAGE		SAMPLE	F001	AGE	SAMPLE		 ASSAY	
FROM	TO	DESCRIPTION	No.	FROM	10	LENGTH		 	
0.0	5.0	Casing					:- <u></u>	 	· · · · · · · · · · · · · · · · · · ·
5.0		Huronian quartzite and polymictic conglomerate.				·			
		Grey, moderate silica flood, hard, fairly massive with no bedding and traces of pyrite.					· · · · · · · · · · · · · · · · · · ·		
		From 48.3-71.0 intensly silica flooded with cherty							
		appearance.							
		From 71.0-75.3 carbonate and silica breccia. From							
		74.3-75.3 blebs of massive pyrite and sphalerite.							
75.3	118.0	Calcite Buff to tan coloured, soft, weathered (10% voids) with						 ·	
		iron stain in voids and along fractures.							

DI	AM	OND DRILL RECORD LOGGED BY D. Constable		C	onsta	ble Co	nsul	ting I	nc.			
PROPERT	r			- (· · · · · · · · · · · · · · · · · · ·	D.D.H	No. R	TP-86-	8 P/	AGÉ		
LATITUDE	·	BEARING OF HOLE STARTED		_			CLAIM I	No	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
DEPARTU	RE	DIP OF HOLE COMPLETED		_	~	DIRECTION AND DISTANCE FROM						
ELEVATIO)N	DIP TESTS DEPTH		NE. CLAIM POST								
FOOT		DESCRIPTION	SAMPLE	4	TAGE	SAMPLE			ASSAY			
FROM	10		No.	FROM	10	LENGTH						
		From 98.0-100.1 fracture-fills of massive to stringer	-		ļ			_		<u> </u>		
		pyrrhotite, pyrite, chalcopyrite and sphalerite.	.									
			<u> </u>		•							
		From 104.8-105.4 fracture fills of massive pyrrhotite,										
		pyrite, chalcopyrite and sphalerite.				1	· .					
						1.						
		Still in poor calcite to end of hole.				مند الد	1					
			i a	P GERETE	ECLOSIO	L SURVE	4 T 3 T					
		End of Hole RTP-86-8 is at 118.0'.	4	FILLER	MENT NOH C	FIOLE	1					
		•	-	A!J	26 (80						
			2			= 0						
		ASSOCIATION		H =	0 = 1 /					-		
		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	-									
		DAYO W CONSTABLE										
		13 A. 248						-				
		FERON					<u> </u>	-				
		·	: -					-				

Hutton Twp. M.944

Norman

THE TOWNSHIP OF

PARKIN

DISTRICT OF SUDBURY

SUDBURY MINING DIVISION

SCALE: 1-INCH=40 CHAINS

LEGEND

CS.

PATENTED LAND CROWN LAND SALE LEASES LOCATED LAND LICENSE OF OCCUPATION MINING RIGHTS ONLY SURFACE RIGHTS ONLY **ROADS** IMPROVED ROADS KINGS HIGHWAYS **RAILWAYS** POWER LINES MARSH OR MUSKEG MINES Jug 22, 1986 CANCELLED QUARRY PERMIT - 0

NOTES

400' surface rights reservation along the shores of all lakes and rivers.

This Twp. Lies Within The Wanapite:

Subdivisions for concessions 4,58 0, 4 onnulled. See file 139667

in area marked thus www.staking alrowed as in unsubdivided Twp. Section 53 hants

AREAS WITHDRAWN FROM DISPOSITION

M.R.O. - MINING RIGHTS ONLY

S.R.O. - SURFACE RIGHTS ONLY

M.+ S. - MINING AND SURFACE RIGHTS

Description Order No. Date Disposition File SEC. 36/80 W.7/83 7/4/83 M.S.S. 188539

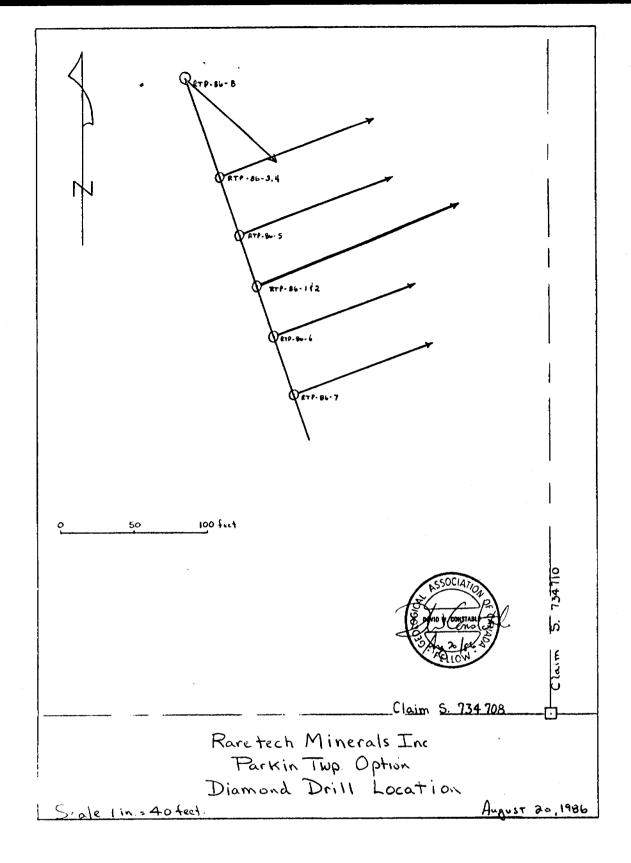
*May Clos 5-68610 at al open for Stating on June 1,1985, ONP. GAZETTE DATED ZAY 4, 1985
SEC. 185(8) OF THE ZINING ACT, RED 1980

PLAN NO. M. 1049

ONTARIO

MINISTRY OF NATURAL RESOURCES

SURVEYS AND MAPPING BRANCH



4,8



Ministryof Natural Resources

Power Stripping

drilling

Diamond or other Core

86-89

Summary of Work Performance and Distribution of Credits



Bach DW). port and

Work Days Cr.

40

100

Name and Postal Address of Recorded Holder

Raretech Minerals Inc.

Prospector's Licence No.

T 3614

106 Fielding Road, Lively, Ontario POM 2E0

the second discount of the last second of

Total Work Days Cr. claimed	N	fining Claim	Work	N	fining Claim	Work	Mining Claim			
1458.5	Prefix	Number	Days Cr.	Prefix	Number	Days Cr.	Prefix	Number		
for Performence of the following work. (Check one only)	s.	734703	40	S.	734711	80	s.	682229		
Menual Work		734704	40		734712	80		682230		
Shaft Sinking Drifting or other Lateral Work.		734705	49		734215	80				
Compressed Air, other		734706	149.5	16.4	734216	80				
mechanical equip.	44	724707	1140		724017	100		•		

Land Survey

All the work was performed on Mining Claim(s): S. 734708

Required Information eg: type of equipment, Names, Addresses, etc. (See Table Below)

734707

734708

734709

CORE SIZE : B.Q. Core

CONTRACTOR: Triangle Drilling Co. Ltd.

> 106 Fielding Road LIVELY, Ontario

POM 2E0

SUDBURY

71819110111112111213141516

April 24 to May 5, 1986 MTARIO GEOLOGICAL SURVEY DATES

ASSESSMENT FILLS RESEARCH CEFICE

AUG 26 1983

RECEIVED

RECEIVED

2003 32 mag

71819110111112111213141516

734217

682226

682227

40

40

100

Date of Report

Aug. 20/86

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying

DAvid Constable, 10 Kingston Court

Table of Information/Attachments Required by the Mining Recorder

core, number and angles of holes.

Name and address of Ontario land surveyer.

Sudbury, Ontario P3A 1C9

Date Certified

Aug. 20/86

Type of Work Other information (Common to 2 or more types) Specific information per type Manual Work Nil Shaft Sinking, Drifting or other Lateral Work Names and addresses of men who performed manual work/operated equipment, together with dates and hours of employment. Compressed air, other power Type of equipment

are required to show the location and extent of work in relation to the nearest claim post.

Work Sketch: these

Attachments

Type of equipment and amount expanded. **Power Stripping** Note: Proof of actual cost must be submitted Names and addresses of owner or operator within 30 days of recording. together with dates when drilling/stripping done. Dismond or other core Signed core log showing; footage, diameter of

Work Sketch (as above) in duplicate Nii Nii

drilling

768 (81/3)

Land Survey

driven or mechanical equip.