



41009NW0078 23 GARNET

010

## DIAMOND DRILLING

P 1015025	D.D.H. #1	520'	MAR./90	(1)
CLAIM NO.	HOLE NO.	Footage	DATE	Note
	: Other []			
Recorded Hol	der: Same As Ab	OVE [X]		
Work Perform	ed For: mingold	RESOURCES INC	2.	
Township:	GARNET TOWNSHIP		Report No:	#23

NOTES: (1) W 9006.60414, FILED OCT. 14/90

ASSESSMENT WORK REPORT DIAMOND DRILL HOLE 1 - GARNET PROJECT GARNET TOWNSHIP, PORCUPINE MINING DIVISION MARCH 1990 BY: RAYMOND DAVIES

14 MARCH 1990

TORONIO, ONTARIO

D.D.H #1

## MINGOLD RESOURCES INC. DIAMOND DRILL LOG GARNET PROJECT - GARNET TOWNSHIP

LINE:	7 <b>+ 3</b> 0E		STATION: 11 + 32N	DIRECTION: 01	5°			ANGLI	S: −45°
HOLE STA HOLE FIN DRILLED LOGGED F	NISHED: 9tl BY: HEA	h March 1990 n March 1990 ATH AND SHERWOOD (1986) INC. Y DAVIES	DEPTH: 505' CORE SIZE: BQ DATE: 10 March 1990	ACID TEST 20 MEASURED ANGL CORRECTED ANG SAMPLED BY	E 47.5°	MEAS	SURED A	505'(E ANGLE 4 ANGLE 3	15°
FROM	TO	DESCRIPTION			SAMPLE NO.	FROM	ЧO	Au ppb	Ag ppb
0	8'	CASING - OVERBURDEN							
8'	25'	PILLOWED ANDESITE - fine-gr veins,	rained, green, with calci amygdules at pillow bound	-					
251	25'10.5	' DIABASE DYKE - fine-grained	d, dark grey with intrusi	ve contacts					
25'10.5"	' 72'4"	PILLOWED ANDESITE - as befo	ore						
		64'l" - 64'5" - calcite ric	ch shear zone						
72'4"	89'0"	CHLORITE SCHIST - fine-grad strongly foliated, soapy for 72'4" - 75'0" 9" of core of 75'6" foliation 30° to co 86' foliation 45° to co 86'6" foliation 45° to co 86'9" foliation 35° to co	eel recovered with specks of p ore axis ore axis ore axis						
89'0"	101'2"	DIABASE - fine-grained, gre 88'2" calcite vein, l/4" 100'7" calcite vein, l/2"	wide						
FILE: GA	ARNET								

03/13/90

## MINGOLD RESOURCES INC. DIAMOND DRILL LOG GARNET PROJECT - GARNET TOWNSHIP

LINE: 7	+ 30E		STATION: 11 + 32N	DIRECTION: 015	,o			ANGLE	E: -45°
HOLE STA HOLE FIN DRILLED LOGGED B	ISHED: 9th BY: HEA	n March 1990 n March 1990 ATH AND SHERWOOD (1986) INC. 7 DAVIES	DEPTH: 505' CORE SIZE: BQ DATE: 10 March 1990	ACID TEST #1 MEASURED ANGLE CORRECTED ANGL SAMPLED BY		MF CC	ASUREI	ST #2 (H D ANGLE ED ANGLE 	45°
FROM	ТО	DESCRIPTION			SAMPLE NO.	FROM	TO	Au ppb	Ag ppb
0	8'	CASING - OVERBURDEN							
8'	25'	PILLOWED ANDESITE - fine-ge veins,	rained, green, with calcit amygdules at pillow bound	-					
25'	25'10.5"	' DIABASE DYKE - fine-grained	l, dark grey with intrusiv	e contacts					
25'10.5"	72'4"	PILLOWED ANDESITE - as befo	pre						
		64'1" - 64'5" - calcite rid	ch shear zone						
72'4"	89'0"	CHLORITE SCHIST - fine-gra strongly foliated, soapy fo 72'4" - 75'0" 9" of core of 75'6" foliation 30° to co 86' foliation 45° to co 86'6" foliation 45° to co 86'9" foliation 35° to co	eel recovered with specks of p ore axis ore axis ore axis						
89'0"	101'2"	DIABASE - fine-grained, gr 88'2" calcite vein, 1/4" 100'7" calcite vein, 1/2"	wide						
FILE: GA									

03/13/90

D.D.H #1

FROM	TO	DESCRJPT	ION S	AMPLE NO.	FROM	TO	Au ppb	PAg ppb
101'2"	104'10"	FRAGMENTAL -	fine-grained, mottled green and grey-brown, with many very fine calcite veinlets					
		101'2"	foliation 45° to core axis					
		106'	foliation 60° to core axis					
104'10"	165'8"	ANDESITE -	fine to medium-grained, green, with very fine stringers of white calcite	3				
		116'10"	calcite vein, 1/2" wide, 60° to core axis					
		117'4"	calcite vein, 1/2" wide, 25° to core axis					
		118'3"	calcite vein, 1/2" wide, 25° to core axis					
		1.22" 2"	calcite vein, 1/2" wide					
		129'10"	calcite vein, 1/2" wide					
		153'8"	calcite vein, 1/2" wide					
		156'5"	calcite vein, 1/2" wide					
		157'7"	calcite vein, 1/2" wide					
		159'9"	calcite vein, 1/2" wide					
		162'11"	calcite vein, 1/2" wide					
165'8"	192'9"	TUFF - 173'-175'	fine- and medium-grained, green 12" of core recovered including a 2-3" section containi	ng				
		191'3"	quartz with specks of pyrite quartz vein, 1/2" wide					
192'9"	20512"		STTE - as before					
		202'1"	quartz vein, 1/4" wide					
		202'6"-205'2" 203'1"	section with 50% vein calcite speck of chalcopyrite (1/8" diameter)					
205'2"	252'11"	ANDESITE -	fine-grained, green, poorly foliated with many fine calcite stringers					
		291'6"-220'	calcite veining					
		222'- 222'2"	quartz vein with 10% pyrite and chalcopyrite					
		235'	foliation 60° to core axis					
		23515"	quartz vein, 1/2" wide					
		235'11"	quartz vein, 1/2" wide					

FILE: GARNET.1 03/13/90

FROM	TO	DESCRIPTI	I ON	SAMPLE NO.	FROM	то	Au ppb	Ag ppb
205'2"	252'11"	241'5"-242' i	guartz vein, l" wide irregular 1/2"-1" quartz vein with 1 mm diameter black crystals of tourmaline?					
252'11"	304'	PILLOWED ANDES 260'-260'8" 261' 290'11-291'8" 292'3"-292'7" 299'7"	SITE - as before 1/2% pyrrhotite (slightly magnetic) foliaton 45° to core axis 3-5% pyrrhotite (very magnetic) 50% vein calcite calcite vein, 1/2" wide					
304'	308'3"	DIABASE DYKE - 314'4"	- medium-grained, dark grey with black amphibole laths quartz vein, 1/2" wide					
308'3"	375']]"	PILLOWED ANDES	SITE – as before					
		322'3" - 325' 332'5" 334'6" 353'6" 356'11" 370'	very broken core, 6" lost calcite vein, 1/2" wide calcite vein, 1/2 wide calcite vein, 1" wide calcite vein, 1" wide stretched amygdules 60° to core axis					
375'11"	400 <b>'9</b> "	BANDED TUFFS and greenish o 385'6" 389'3" 390'6" 391'2" 396'3" 396'5" 398'4"-399'9"	(SEDIMENTS?) - fine-and medium-grained bands, green grey quartz vein, 1" wide quartz vein, 1" wide quartz vein, 1" wide quartz vein, 1/2" wide quartz vein, 1" wide quartz vein, 1" wide very green bands with grey green bands					

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FROM TO	DESCRIPTION	SAMPLE NO.	FROM	TO	Au ppb	Ag ppb

400'9" 432'6" PILLOWED ANDESITE - as before

432'6" 435'4" DIABASE DYKE - medium-grained, dark grey with black amphibole laths.

435'4" 505' PILLOWED ANDESITE - as before

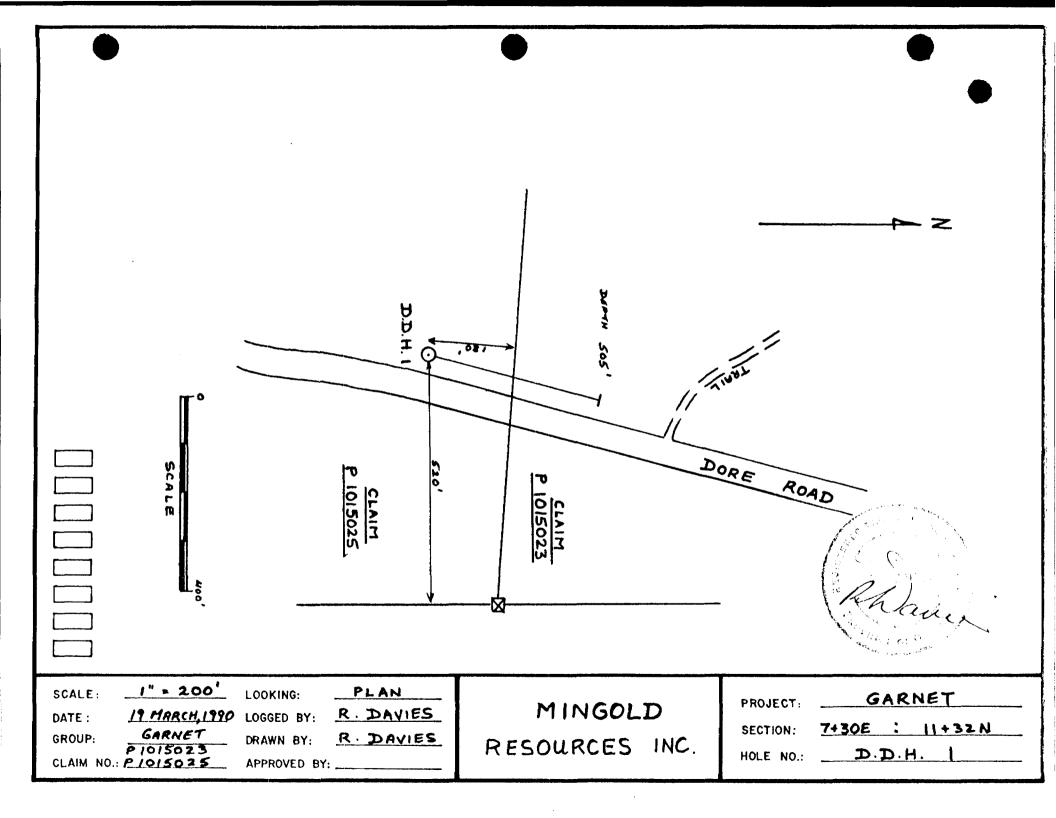
446'	quartz	vein,	1/4"	wide
453'	quartz	vein,	1" w	ide

- quartz vein, 1" wide
- 4551 quartz vein, 1" wide
- 497'8" many quartz and calcite veins 459'3" 465' - 469'6" broken core 469'6" - 473'9" very broken core with only 1'6" recovered. 473'9"-491'3" broken core with 2' of core lost between 485' and 491'3"

505'

END OF HOLE





## MINGOLD RESOURCES INC.

TELEPHONE: (416) 362-2192 TELECOPIER: (416) 362-3542 1 (416) 864-0506

P.O. BOX 28, SUITE 2801 TORONTO-DOMINION CENTRE TORONTO, CANADA, M5K 1B8

March 20, 1990

Mining Recorder Ministry of Northern Development and Mines 60 Wilson Avenue Timmins, Ontario P4N 2S7

Dear Sir:

Please find enclosed in duplicate the report of work, drill log and location sketch for diamond drill hole 1 which was completed on the Garnet claims in Garnet township.

This work has not been previously reported.

Yours very truly, MINGOLD RESOURCES INC.

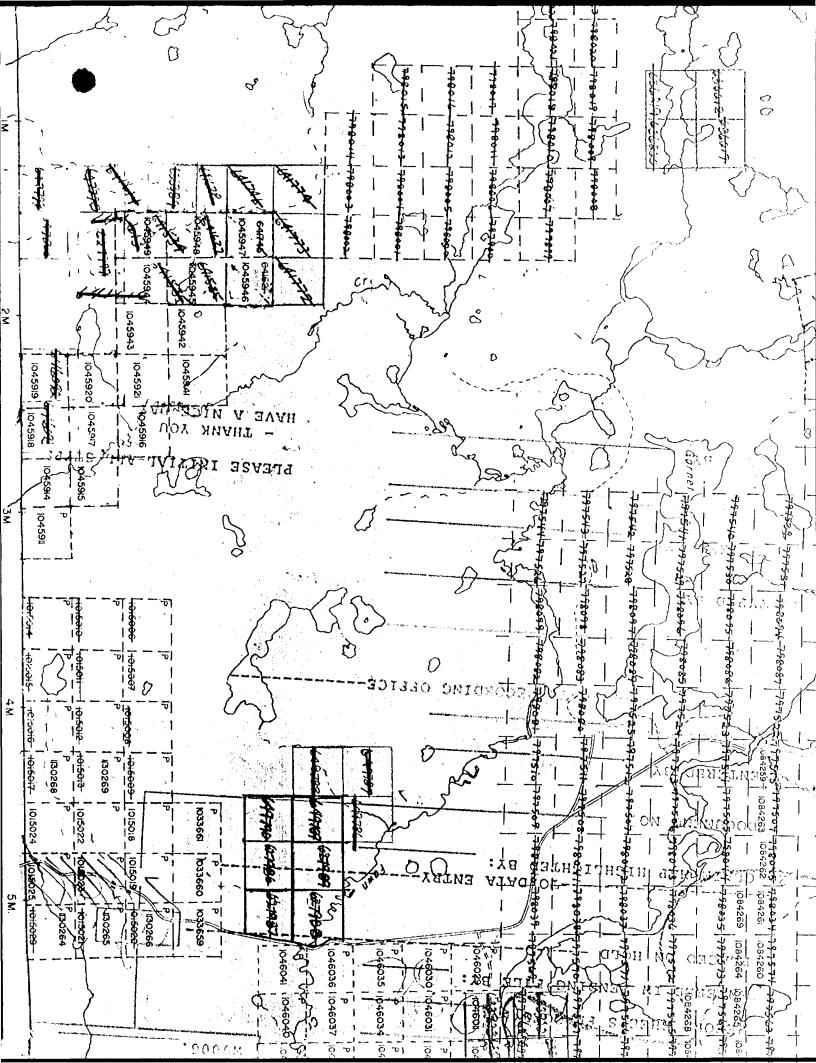
Ray Dovin

Ray Davies

Encl.(s)



Ontario	Northern Dovelopment and Mines				x	<ul> <li>For each be comp</li> <li>For Geo (Geologie Expendit</li> <li>Refer to</li> </ul>	ype or prin type of wo deted otechnical cat, Geopt tures. Sections 1	work, use work, use hysical, Geo 76 and 77, I	d, a separate Report o form no. 1362 "Re ochemical") and form the Mining Act for ass de of this form for table	port of Work n. 878 for essment work
	Mining Act		Report of	Work						er mennadon.
	nd Address of Recorded Holder							·	r's Licence No.	
	MINGOLD RES Box 28, TORONT	OUR	L'S INC	ENTRE	- Tok	UNTO		Telephone	- 4617 No.	
	ONTARIO, MS	15 1	BB		<b>j</b> ,			416 -	# 362 - 2,	192
Summa	ry of Distribution of Credits	and Wo	rk Performance	r						
Mining I	Division	Profix	Mining Claim Number	Work Days Cr.	Mini Prelix	ng Claim Number	Wo Days		Mining Claim fix Number	Work Days Cr.
Townshi	p or Area					1011001				
6	ARNET TWP.	<u> </u>	1015023	100						
Total As	sessment Credits Claimed	P	1015025	100						
Type of	SUS Work Performed	P	1033659	180						
(Check	one only)	P	1033660	10						
[]] Man	ual Work	P	1033661	115						
	It Sinking Drifting or other ral Work		1-27001							******
Mec	hanical equipment									
Pow	er Stripping other than Manual ximum credit allowed - 100 days									
per	claim)			-						
	nond or other Core drilling					·······				
Core	e Specimens									
All the	<b>7 HARCH 1990</b> To: work was performed on Minin. te no. of days performed on ea note No. 1 on revorse side) laim No. of Days Mining Claim	g Claim(s) ch claim.	): Mining Claim P1015025	50 No. of Days M 240 No. of Days M	tining Claim	No. of Days N	-	No. o	f Days Mining Claim	No. of Days No. of Days
If space	ired Information eg. type of ce below is insufficient, attach is ORK PERFORME ORE DIAMETER RUIPMENT - BO D.H. No. I -	schedules EDB I RW	with required infor Y HEATH 7/16" IRELINE	mation and AND S	d location sk	etches OD DA	ILC/A			AR (H 1996
	cation of Beneficial Interest								<u> </u>	
of wor	by certify that, at the time the work is were recorded in the current record e current recorded holder.	led holder's	med, the claims cover name or held under a b	red in this re penelicial inte	port Date prest 191	March 1	990	Recorded	Holder of Agent (SI	gnature) £
	ation Verifying Report of V									
or wit	by certify that I have a person nessed same during and/or alt and Address of Person Certifying	al and inti ler its con	iniate knowledge of ipletion and the ani	the facts nexed repo	set forth in t ort is true.	he Report of	Work anr	nexed here	eto, having perform	ed the work
	YMOND DAVIES	, P.O.	Box 28, 7 Telephon	e No.	0-Dom	INION CO	ENTRI	E TOR	WTO ONT M	15KIB8
1			416-9	41-87	14 1	4 March	1990	2 /	1 pour	e





Ontario



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- Refer to Sections 76 and 77, the Mining Act for assessment work requirements and the reverse side of this form for table of information.

Mining Act		Report o	f Work							or mormation.
Name and Address of Recorded Holder MINGOLD RES	OUR	CES IN	<b>C</b>					spector's Li		
MINGOLD RES BOX 28, TORONT			ENTR	E, Te	RONT	3	1		+617	
ONTARIO, MS Summary of Distribution of Credits	15 / J	B & rk Performance					4	6-#	362 - 2	192
Mining Division	1	Mining Claim	Work	h	Aining Claim	v	Vork	M	ning Claim	Work
PORCUPINE Township or Area	Prefix	Number	Days Cr.	Pretix	Number	Da	ys Cr.	Prefix	Number	Days Cr.
GARNET TWP. Total Assessment Credits Claimed	P	1015023	100							
	P	1015025	100							
505 Type of Work Performed	P	1033659	180	-					·	
(Check one only)	P	1033660	10							
Manual Work Shaft Sinking Drifting or other Lateral Work		1033661	115	-						
[]] Mechanical equipment	Charlenger (C. 1997) and 1993				·					
Power Stripping other than Manual (maximum credit allowed - 100 days per claim) [V]Diamond or other Core drilling				-						
Core Specimens					[ 			<u> </u>		
Dates when work was performed		101	al No. of Da	iys Performe	d Total No	ol Days C	aimed		of Days to be C	laimed at a
From: 7 HARCH 1990 70: 0	7 MAR	CH 1990	50	20	5	05		Future Da	110 	
All the work was performed on Mining Indicate no. of days performed on eac	) Claim(s) ch claim.			Mining Claim	· • •	Mining Clai	m	No. of Days	Mining Claim	No. of Days
* (See note No. 1 on reverse side)		P 1015025 ays Mining Slaim	No. of Days	P10150 Mining Claim	23 365 No. of Day 265	Mining Cla	m	No. of Days	Mining Claim	No. of Days
		)	11			1		1		
D.D.H. No. 1 -	505	DeeP,	STAR	ΤED		s seea JL JUL	した いた でかた	RU FRE	3	AR(H 1996
Certification of Beneficial Interest									<u> </u>	
I hereby certify that, at the time the work of work were recorded in the current recorded by the current recorded holder.	was perforr od holder's r	ned, the claims cover name or held under a t	red in this re boneficial int		March	1990	Rec	orded Hold	er of Agent (Sig	jnature)
Certification Verifying Report of W	ork							>		
I hereby certify that I have a persona or witnessed same during and/or afte Name and Address of Person Certifying	I and intir ar its com	mate knowledge of pletion and the an	the facts nexed rep	set forth in ort is true.	the Report o	f Work ar	nexec	i hereto, h	aving perform	ed the work
PAYMOND DAVIES,	, <i>P. O</i> .	Box 28, 7 Telephon	No.	TO-Don	Date	ENTR 6 199			OONT M	<u>SKIB8</u>
				·		<u>, , , , , , , , , , , , , , , , , , , </u>		<u> </u>		P
For Office Use Only Work Assignments		RECOME	DED	]	Re	ceived Sta	amp	· · · · · · · · · · · · · · · · · · ·		
		MAR 2 1 1	990							
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					Expe Expe	ogical, Geopt Activies. Ho Sections 3	nys cal, Groct	amical") and ter	m no. 878 lor
Mining Act		Report of	Work		requir	romonts and th	o tovere oido	of this form for tabl	e of information.
Name and Address of Recorced Holder MINGOLD RES	DUR			*****		Ì	Prospector's		·
MINGOLIS REG BOX 28 TORONS ONTARIO, MS	ro - 2	COMMINION C	ENTR	e, -12	SRUNT C	5		4611	
Summary of Distribution of Credits Mining Division	and Wo	tik Porformance	······		· · · · · · · · · · · · · · · · · · ·		····· •	367 - 2	197.
FORCUFINE Township of Area	Piulia	Number	Work Dayt Cr.	Frefix	Mining Claim Number	Wor Days		Mining Claim	Work Days Cr.
GARNET TWP	P.L	1015023			\				
505		1015025							
Type of Work Pedamied (Check one only)		1033659	1	-					
Alanual Work	P	1033660	10						
Shah Sinking Dritting or other Latoral Work	·- <i>C</i>	1022661	115						
Mechanical eculptrient	··· · · • • •		· · · · · · · · · · · ·					) *****	
C Power Stripping other than Manual (maximum credit allowed - 100 days per claim) [PDiamond or other Core drilling									·····
Core Specimons									
Fiora: "J HARCH 1990 To: C Al the work was partorniad on Atlantic Indicate no. of days partorniad on eac (See note No. 1 on raverse side) Manas Char No. et Days Melog Corei	) Cialm(s) In claim,	Mising Claims P 1015'02.5	50 10 01 Days 14 240 10 cl Days 14	Tong Ciston 10150	23 365			a Mining Clain)	No. of Days
Required Information of type of It space below is insufficient, attach a WORK YERKORHE CORE THAMETER EQUIPMENT BC D.D.H. NO. 1	onodule: 137 CC 1 24 Star	with required inform Y HISATH Y "YIL" RELINE	nation and AND S	location HERW	skeiches 100D DA	licin			91201 (990
Certification of Boneficial Interest The eby certify that, as the time the work w of work wate recorded in the runner recorded by the current recorded holdor. Contification Varifying Report of Wo Thereby certify that I have a personal or withdeeed same during end/or after Rame and Address of Person Contrying	as portorm tholder's n. ork ond Intim Its comp	ed, the claims constrain an ear heid under a ben ato knowlodge of tr letton and the ence	t in this rep inition intere initial intere to facts se red report	t lorin in 18 true	the Report of	Work anniex	red hereto, h		d the work
RAYMOND DRVICS,	P. O. 1	Box 28, To Telepreno 1 416 - 94	10. 10. 1- 37/4	-Dona	1 Morth	1990	Topow	DONT 11: V(Signatura)	KIE8

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