



Diamond Drilling

Area of BAD VERMILLION LAKE

Report Nº 17

Work performed by: Jack Hodge

Claim Nº	Hole NQ	Footage	Date	Note
K 475004	59	302.01	May/77	(1)
K 475004	60	416.0'	June/77	(1)
K 475004	61	404.01	June/77	(1)

3 DDH 1122'

Notes:

(1) #23-78

AREA OF M-2474

GRASSY LAKE

#23-18

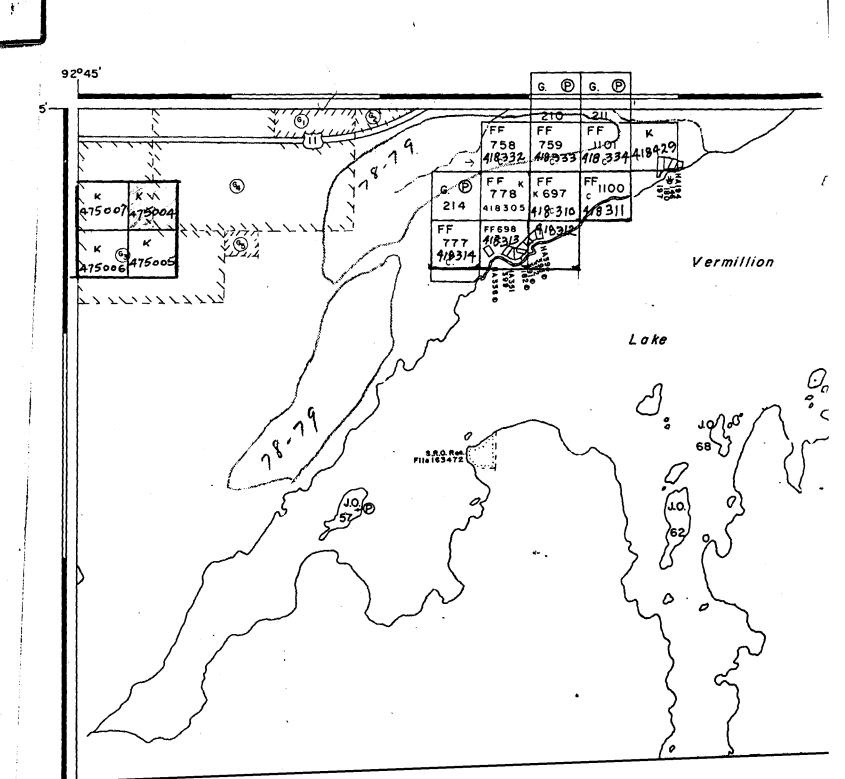
DISTRICT OF
RAINY RIVER

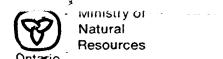
KENORA MINING DIVISION

SCALE: 1-INCH = 40 CHAINS

LEGEND :

PATENTED LAND	P
CROWN LAND SALE	C.S.
LEASES	Q.
LOCATED LAND	. •
LICENSE OF OCCUPATION	Loc.
MINING RIGHTS ONLY	L.O.
	M.R.O.
SURFACE RIGHTS ONLY	S.R.O.
ROADS	
IMPROVED ROADS	
KING'S HIGHWAYS	
RAILWAYS	
POWER LINES	
MARSH OR MUSKEG	5,7.5
MINES	ومشدينها
CANCELLED	Ж
PATENTED S.R.O.	<u>C</u> .
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Diamond Drilling Log

					· -									every pag		59	
1	Orilling Company		i	Collar Elevation Bearing of hole from true North 150°SE 302 Collar 45°					Location	n of hole in	relation to a	•	Map Refe		1 -	m No.	ŀ
Geor	teorge Armstrong Co. Limited Hole Started Date Completed		mited				Collar	45°	Tixea po	oint on the c	aım.		24	+7 4	İ	475004	i
Date Hole S	Started	Date Comple	eted Dat	te Logged	Logged by Mike H			•	1				Location (Twp., Lot, C	on. or Lat.	and Long.)	
May	y 26/77 June 4/77			or 26/78	Mike H	upchuk	Ft.			.4				rassy I			ł
		r or Optionee			Submitted by (Sig		-		1	0054			M	cassy i	Jake A	16a 1-4	_
Tack	Hodg	a Optionee	•				Ft.		200'a	0			1 113	the Cen	itre,	Ontario) [
R.R.	1	-			/ . /	1. 1.	Ft.		- 1								
			M	7 /00	Milles Me	girin		•	50,	ł			Property !	Name			İ
DEAT	:O ولائلدر	ntario	Ma	ay 5//8	mich H	•	Ft.		3			2	Ja	ack Hod	lge		i
Foot	tage		1		Description	-			Planar	Core	Your	Sample	ole Footage Sample			Assays †	
From	To	Rock Type		Colour, gra	in size, texture, miner				Feature Angle *	Specimen Footage †	Sample No.		To	Length			
0		Overburden	Casing					· · · · · · · · · · · · · · · · · · ·		1001-301		110		 			
L. 1	85	Hornblende Gat		mad:	mmainad				ļ				 	ļ			
56						-							7.00		~		
85	100	Rhyolite	Very homogeo		assy caro	onated mir	ior: sul	,		Split	Core	85	100		Gold	Silve	er
100	108	Andesite	Medium grain	ned		·····							L				
108	160	Anorthositic											1				
		G abbro	Light in col	lor bloc	hy												
160	170	Andesite	Fine grained										1				
170	173	Andesite	Banded miner			to core a	17n 20%		<u> </u>			170	173		Gold	& Sil	7er
173			2/16 += 1/4!	I frame	20115	CO COLE CI	1411 20/0		 				1-12	-			<u>, , , , , , , , , , , , , , , , , , , </u>
	177	Lapilli tuff	1/16 to 1/4"	Tragme	nes	•			 		<u> </u>		 			u zn	
177		Massive sul	mostly fine	grained	pyrites	ninor copi	per		├ ───				ļ				
178		Lapilli tuff	Fragments 1/			ine graine	ed dark in	color	<u> </u>								
187	302	Andesite	Fine grained	some f	ragments												
					•												
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				302	' - End o	f Hole											
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Page No.

Fill in on

every page

Hole No.



Drilling Log

Ontario	Log					Fill in on every page No. Page No.
Drilling Company George Arms	strong Co. Limited	Collar Elevation	Bearing of hole from Total Footage true North 150°SE 416'	Dip of Hole at	Location of hole in relation to a fixed point on the claim.	Map Reference No. Claim No. 2474 475004
Date Hole Started June 7/77	Date Completed June 16/77	Date Logged Apr 16/78	Logged by Mike Hupchuk	Ft.		Location (Twp., Lot, Con. or Lat. and Long.) Grassy Lake Area
Exploration Co., Owner or Opt Jack Hodge		Date Submitted May 3/78	submitted by (Signature)	1	3 DD 60	Mine Centre, Ontario Property Name Jack Hodge
R.R. 1, DEVL	JIN, Ontario RockType	Colour a	Description	Ft.	Planar Core Your Sa Feature Specimen Sample No.	mple Footage Sample Assays †

Exploration Co., Owner or Optionee Jack Hodge					Submitted by (Signature)	• • • • • • • • • • • • • • • • • • • •					Mine Centre, Ontario						
R.F	₹. 1,	DEVLIN, Ontario		1		Ft.	3	•		3	Jac	k Hode	ge				
Foo	tage	Rock Type			Description		Planar Feature	Core Specimen	Your		Footage	Sample		Assays †			
From	То	11		Colour, gra	ain size, texture, minerals, alteration, etc.		Angle *	Specimen Footage †	Sample No.	From	То	Length					
0		Overburden	Casing														
35	<u> </u>	Hornblende			•												
	- 	Gabbro		coarse gr													
95		Rhyolite			assy carbonated min	or chlorite			<u> </u>								
155		Rhyolite		artz carbo					<u> </u>	155	164		Gold 8	Sidve	r		
164		Lapilli tuff			ue Quartz eyes medi		<u> </u>	ļ	<u> </u>	<u> </u>	ļ						
180		Lapilli tuff			ts carbonated strin	ger down dip		ļ	ļ								
191		Andesite			ned chloritized				<u> </u>								
250		Lapilli tuff			to 1/2" fragments				<u> </u>		<u> </u>						
280	297	Massive sul	50% to 60	% massive	sul mostly pyrite	and pyrro	 	Split	core	280	297						
			minor c	halco and	phalerite 75° to co	re			<u> </u>	<u> </u>							
297		Andesite	Fine to m	<u>eduim grai</u>	ned bands of carbon	ates	<u> </u>		<u> </u>	ļ	ļ						
337	_343_	Sul 30%			pyrro minor chalco	phalerite 75°	<u> </u>	Split	core	337	343						
			to core				<u> </u>		<u> </u>								
343 350		Dike			asic and dark in co	lor			<u> </u>								
350	416	Lapilli tuff	1/16 to 1	/2" fragme	nts dark in color				ļ								
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				416' - En	d of Hole		1		<u> </u>	<u> </u>							
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Ministry of Natural Resources

Diamond Drilling Log

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Drilling Company George Armstrong Co. Limited		Collar Elevation	Bearing of hole from true North 310° NW	Total Footage	Dip of Hole at		location	of hole in nt on the c	relation to a laim.	,	Map Refe		Claim No.	_			
		strong C					404	collar 60	WM "	ixed poi					+74	47500	
Date Hole Started Date Completed June 18/77 June 28/77		Date Logged	Logged by		Ft.	°					Location	Twp., Lot, Con.	or Lat. and Long.	,			
Ju	ne 18/	r or Optionee	June	28/77	Apr 16/78	Mike Hu	pchuk		•					Gras	sy Lake	Area	İ
		•			1	Submitted by (Sig		Ft.			~	, 61			Centre,		1
Jac	k Hodg	e				2/ 1/	in list	Ft.	2	9-470'-000				Ì			
R.R	ĖVLIN,	01			May 3/78	Milko Ho	a for		4				_	Property I			
		, Ont	ario		1 7,7	1		Ft.	73			· · · · · · · · · · · · · · · · · · ·	2		ack Hodg		
	otage	Rock	Туре		Calous as	Description			F	Planar Feature	Core Specimen	Your Sample No.		Footage	Sample Length	Assays	*
From	To	0	- L	Casina	Colour, grain size, texture, minerals, alteration, etc.			Angle *	Footage †	Sample No.	From	То	Length				
0	26	Overbur		Casing	//u 11 . C		4 . 7 . 7	600 +				<u> </u>					
26	176	Lapilli		1/16 to 1		ents carbo	nated band	ding 60° to	core								
176 177	177		e schis					- 3 3 * 1			7			1			
1//	180	Massive		50 to 75%	pyrite py	rro chalce	o minor pl	nalerite			Split	core	177	180	 		
180	224	Rhyolit		nomogenous	s dark in	color min	or chlori	сe				 			 		
224	245	Lapilli		1/16 to 1	/4" iragme	ents		· · · · · · · · · · · · · · · · · · ·				ļ			 		
245	250	Anortho										 			 		
250	200	Gabbr		03 - 3:	.1. +		· · · · · · · · · · · · · · · · · · ·					<u> </u>			 		
250	280	Rhyolit		Glassy li	gnt in col	or some c	nlorite										
280	404	Hornble		73.													
		B abbr	.0	fine to me	edium grai	ned some	carbonatic	on bands						ļ	ļ		
				 											 		
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	1	 			4.04	173-3	O II - 7 -	<u> </u>									
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