



42A10SW0131 15 STOCK

010

DIAMOND DRILLING

TOWNSHIP: STOCK

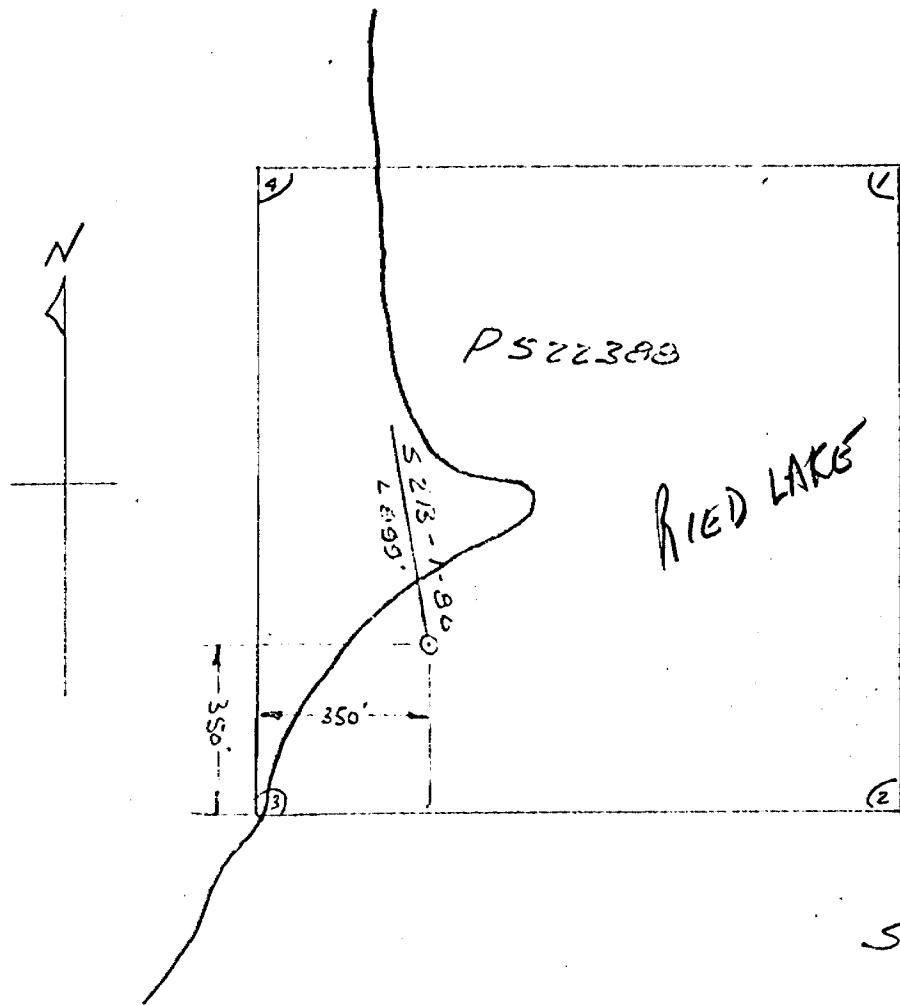
REPORT No.: 15

WORK PERFORMED BY: HOLLINGER ARGUS LIMITED

<u>CLAIM No.</u>	<u>HOLE No.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
P 522388	S2B-1-80	899.0	May/80	(1)

NOTES: (1) # 109-80

Plan of Doh 52B-1-80



Stoick Twp  
 Scale 1" = 400'

START	Mar. 16/80	LENGTH	899'
FINISH	Mar 25/80	DIP	-60°
DIA OF CORE	1.44"	Az	350°
WIRE LINE	BQ		
CONTRACTORS	Barnesy Bros		
	Timmons Oil		

*J. H. Allen*



## DIAMOND DRILL REPORT

Hole No. S2B-1-80

2.

PROPERTY STOCK 2BTownship Stock Township

From	To	DESCRIPTION	From	To	Width	Au OZ					Description of Sample
		and ankerite. Veining in the conglomerate									
		is sparse with only a few quartz ± ankerite									
		stringers being noted. Mineralization	185	190	5	Trace					G - tr. py - med.
		consists of minor pyrrhotite and pyrite	190	195	5	"					G - minor py - med.
		occurring as lensoid fragments, and fine to									
		coarse disseminations in both fragments and	205	210	5	Trace					G - med. to cs. - tr. py
		matrix.	210	215	5	"					G - med. to cs. - minor py
		Banding in the conglomerate is weakly	215	220	5	"					G - fine - minor py
		exhibited by stretched fragments and									
		horizons containing accessory sericite ±	240	245	5	Trace					G - fine, sparse - tr.py
		chlorite alteration. The banding/fragment									
		elongation varies from 45-70° to the core	270	272	2	Trace					G - cs - minor py po
		axis.	272	275	3	"					G - cs - tr. py po - minor str.
		After 200, the alteration banding and	275	277	2	"					G - fine - tr. po py
		fragment elongation are much more uniform at	277	280	3	"					G - cs - 3% py po - 10% str.
		65-70° to the core axis.	280	282	2	"					G - med. - minor py po
		Top determinations in the conglomerate	282	285	3	"					G - fine - tr. py po
		suite are based on graded bedding - both									
		changes in coarse to fine matrix material	310	315	5	Trace					G - med. to cs - minor py po
		and coarse to fine fragment population.	315	320	5	"					G - fine - minor py po
		Although somewhat tenuous, tops appear to be	320	325	5	"					G - fine - minor py po
		consistently up the hole.	325	330	5	"					G - cs - minor py po
		At 140, there was some caving in the	330	334	4	"					G - fine - tr. py po
		drill hole - presumably related to several	334	336	2	"					G - cs - minor py po



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Hole No. S2B-1-80

4.

PROPERTY STOCK 2BTownship Stock Township

From	To	DESCRIPTION	From	To	Width	Au oz					Description of Sample
		is more prominent after 600, and appears to									
		be a major factor in the general darkening	480	485	5	Trace					G - cs - 3% py po
		of the conglomerate around 720.	485	487	2	"					G - med. - 5% py po - 5% str.
		Also, below 600 - particularly after	487	490	3	"					G - med. - minor py po
		620, there are scattered fine fractures of	490	491	1	"					G - fine - minor py po - 5% str.
		calcite, ankerite and quartz-ankerite.	491	495	4	"					G - med. - 3% py po
		Only the calcitic fractures, however, tend	495	497	2	0.015					G - fine - minor py po - 5% str.
		to have an affinity for the chloritic	497	500	3	Trace					G - med. - minor py po
		fractures.									
		Mineralization below 620 is most often	520	525	5	Trace					G - fine - minor py
		isolated within or marginal to stringer									
		material, unlike the top of the hole where	575	580	5	Trace					G - cs - minor py
		sulphides are usually found as fragments or									
		bright splashes with darker brassy margins.	590	595	5	Trace					G - med. - w.chl.fract. - tr. py
		The conglomerate from 720 to the end of	595	600	5	"					G - fine - w.chl.fract., minor py
		the hole is medium to dark grey in colour									
		and similar to the earlier part of the suite	620	625	5	Trace					G - fine - minor py - minor str.
		- i.e. there are scattered subrounded to	625	630	5	"					G - fine - tr. py - 5% str.
		subangular fragments in a protoquartzitic	630	632	2	"					G - fine - minor py - 5% str.
		matrix. The conglomerate has a moderate	632	635	3	"					G - fine - minor py - minor str.
		overprint of ankerite alteration plus minor	635	640	5	"					G - fine - minor py - " "
		chlorite and sericite. Some of the chlorite	640	645	5	"					G - med. - minor py
		appears to be retrograde after biotite.	645	650	5	"					G - fine - minor py - minor str.
			650	655	5	"					G - fine - minor py - " "

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Hole No. S2B-1-80

5.

PROPERTY STOCK 2BTownship Stock Township

From	To	DESCRIPTION	From	To	Width	Au oz	Ag ppm					Description of Sample
		There are also scattered sulphide	695	700	5	Trace						G - fine - minor py - 5% str.
		fragments (generally pyrrhotite) at the end	700	705	5	"						G - med. - minor py - minor str.
		of the hole, as well as splashes of pyrite	705	710	5	"						G - fine - " py - " "
		and/or pyrrhotite both in fragments and	710	715	5	"						G - fine - " py - " "
		matrix.	715	720	5	"						G - fine - " py - " "
			740	745	5	Trace						G alt. - tr. py - minor str.
			745	750	5	"						G alt. - tr. py - 5% str.
			750	755	5	"						G alt. - tr. py - minor str.
			755	760	5	"						G alt. - tr. py - " "
				@ 761		0.01	3					
			805	810	5	Trace						G - fine - tr. py po
			820	825	5	Trace						G - fine, granular - minor str., minor py.
			845	848	3	Trace						G - fine - tr. py - tr. str.
			848	851	3	"						G - fine - minor py - tr. str.
			851	852	1	"						G - med. - minor py - 10% "
			852	855	3	"						G - med. - minor py - tr. str.
			855	860	5	"						G - med. - minor py - minor str.
			860	865	5	"						G - cs - minor py po - str.
			865	866	1	"						G - med. - 3% py - 1 str. qtz + py

