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MEMO TO: J. A. Harquail

DATE: March 18, 1982

FROM: W. MacRae

RE: Drilling results on the Nufort Resources Inc. Border Group

This report will discuss the additional information gained by drilling. Magnetometer and E.M. surveys were carried out by W. G. Wahl Limited from February to May, 1981. A comprehensive geological report was completed by W. G. Wahl Ltd. (B. J. McKay) in May, 1981 (Appendix I). The geological report covers all the background information relevant to this report.

Diamond Drilling

The diamond drilling was carried out by Hosking Diamond Drilling Co. Ltd. of Rouyn, Quebec from December 2, 1981 to January 22, 1982. A total of six holes were completed with a total footage of 2813.0 feet. A tabulation of the holes is in Table 1.

Table 1
Tabulation of Drill Holes

<u>Hole No.</u>	<u>Location</u>	<u>Azimuth</u>	<u>Dip</u>	<u>Depth</u>
1	37+50E/1+50S	96°	-52°	500.0
2	L0/11+50N	46°	-46°	459.0
3	10+80W/2+00S	46°	-52°	422.0
4	16+15W/9+50N	70°	-46°	400.0
5	L20E/17+30N	67°	-46°	467.0
6	32+60E/9+50N	95°	-48°	565.0

The logs are included as Appendix II and sections for each hole as Appendix III. A plan showing the drill hole locations and vertically projected geology is shown on Map 1 (in pocket).

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DM82-6-C-4

Drilling Results

The drilling was carried out to test several EM and coincident magnetometer anomalies as well as a gold rich area outlined by sampling in the geological report.

No economic grade gold mineralization was encountered in the drilling but sub-economic values were obtained in holes B-81-2 and B-81-4. The two holes show very similar geological environments and may represent nearly the same stratigraphic units. Hole B-81-2 contains three narrow sub-economic sections; 0.04/3.4' at 25.6'; 0.015/3.3' at 170.0'; and 0.015/4.3' at 306.2'. Hole B-81-4 contains three narrow sub-economic sections; 0.03/2.1' at 108.5'; 0.01/4.9' at 178.9'; and 0.045/3.0' at 259.0'. For the most part the mineralization occurs in interflow sediments (chert and greywacke/tuff) in ultramafic and basaltic komatiite flows. Hole B-82-5 appears to intersect the stratigraphy below (north of) the mineralized units intersected in holes 2 and 4. Hole B-82-6 intersects the appropriate stratigraphy and contains a 0.014/3.5' at 317.2' and a 0.015/4.3' at 92.0' but there is an absence of interflow sediments.

Conclusions

Drilling has penetrated a geological environment containing sub-economic gold mineralization over a distance of 4800 feet. This environment is a gold rich interflow sequence containing chert and greywacke/tuff within ultramafic and basaltic komatiite flows. The potential for the existence of economic zones within this stratigraphy is high.

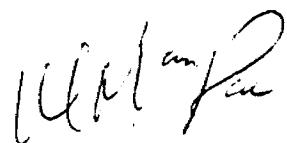
Recommendations

It is recommended that during the next field season prospecting and detailed geological mapping be carried out over selected portions of the property. This may be followed by additional geophysical surveys (such as IP) during the following winter with the possibility of outlining additional drill targets.

CERTIFICATE

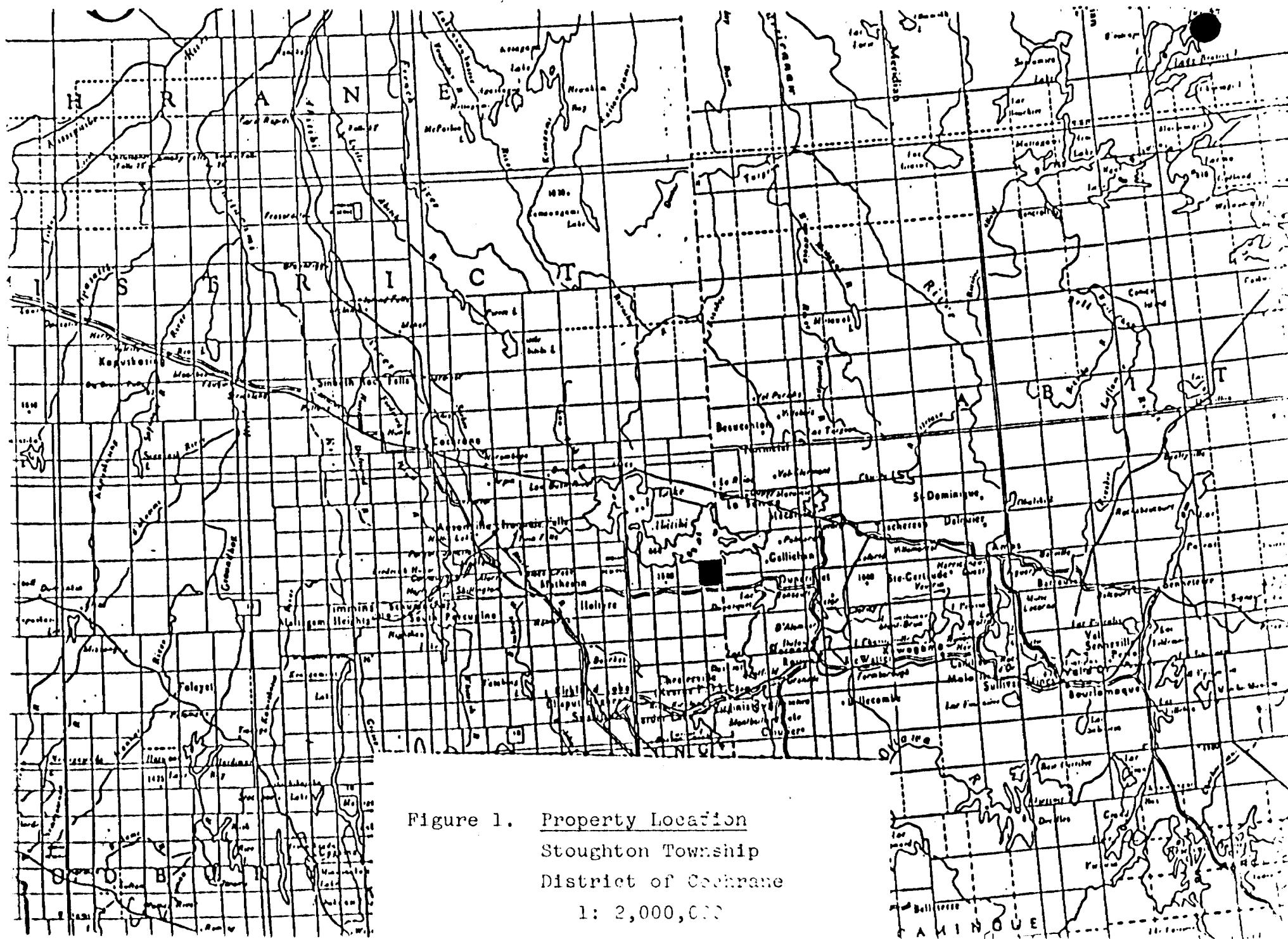
I, William Edgar MacRae, of the City of Timmins,
in the District of Cochrane and Province of Ontario, hereby
certify that:

1. I am a geologist residing at Kamiskotia Lake, P.O.
Box 417, Timmins, Ontario.
2. I have graduated from Lakehead University with the
degree of Bachelor of Science (Honours) in 1975 and
have obtained the degree of Master of Science from
McMaster University in 1982.
3. I have worked as a geologist for both the federal and
provincial governments and several exploration companies.
4. I have, not now or in the past, had any interest, direct
or indirect, in the mineral claims reported on in the
preceding pages or in the shares of the company which
holds the said claims.



Timmins, Ontario

W. MacRae



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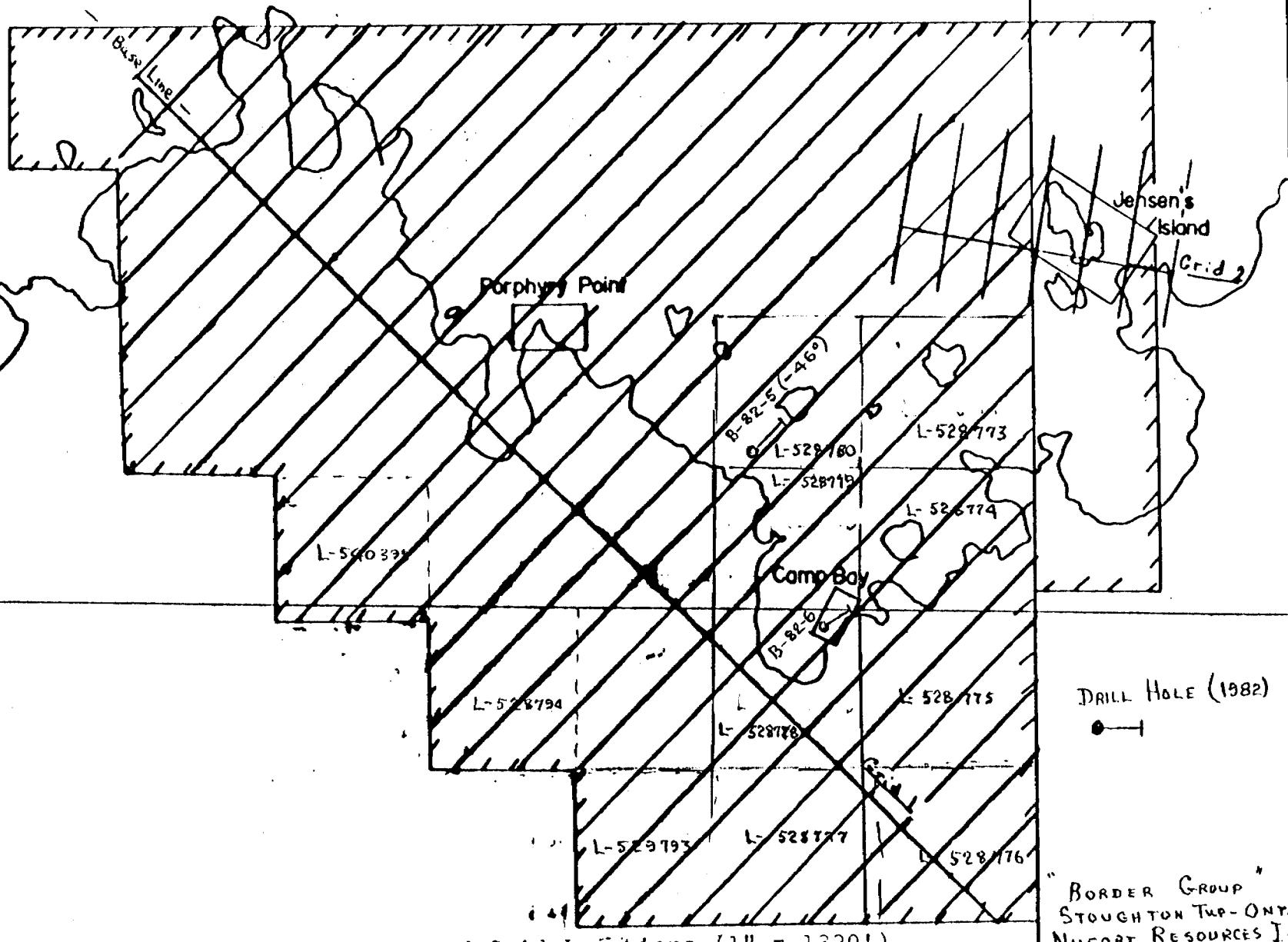


FIGURE 2 Property Outline and Grid Locations (1" = 1320')



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THIS SUBMITTAL CONSISTED OF VARIOUS REPORTS, SOME OF WHICH HAVE BEEN CULLED FROM THIS FILE. THE CULLED MATERIAL HAD BEEN PREVIOUSLY SUBMITTED UNDER THE FOLLOWING RECORD SERIES (THE DOCUMENTS CAN BE VIEWED IN THESE SERIES) :

1) Drill Hole : L 528780 B-82-5 &
L 528778 B-82-6

ARE IN TORONTO FILE - STOUGHTON D.D.R. 13.

