# BARRIER REEF RESOURCES LTD.

904-675 WEST HASTINGS STREET, VANCOUVER, B. C. V6B IN2 TELEPHONE 688-3584

October 26, 1982

Mr. D.A. Barr DuPont of Canada Exploration Ltd. Vancouver, B.C.

Mr. J.W. Hogan Long Lac Mineral Exploration Ltd. Vancouver, B.C.

Mr. D.G. Sheehan Long Lac Mineral Explortion Ltd. Toronto, Ontario.

Gentlemen:

## Re: Taseko Project

The Taseko project presently consists of three claim blocks (Nad, Tosh and Relay-Dash) generally located east of Taseko Lakes and northwest of the Village of Goldbridge in southwestern B.C. These claims are held under an Option Agreement dated June 9, 1980 and amendments dated November 31, 1981 and January 26, 1982 by DuPont and Long Lac from Barrier Reef and Castlemaine Explorations Ltd.

During the field season of 1982, further geochemical sampling was carried out on the Tosh claims. On the Relay claims a programme of sampling, detailed geological mapping, and diamond drilling totalling 2,200 ft. was completed.

Enclosed herewith is a summary of the Relay drilling results, including logs, assays and a location plan. A

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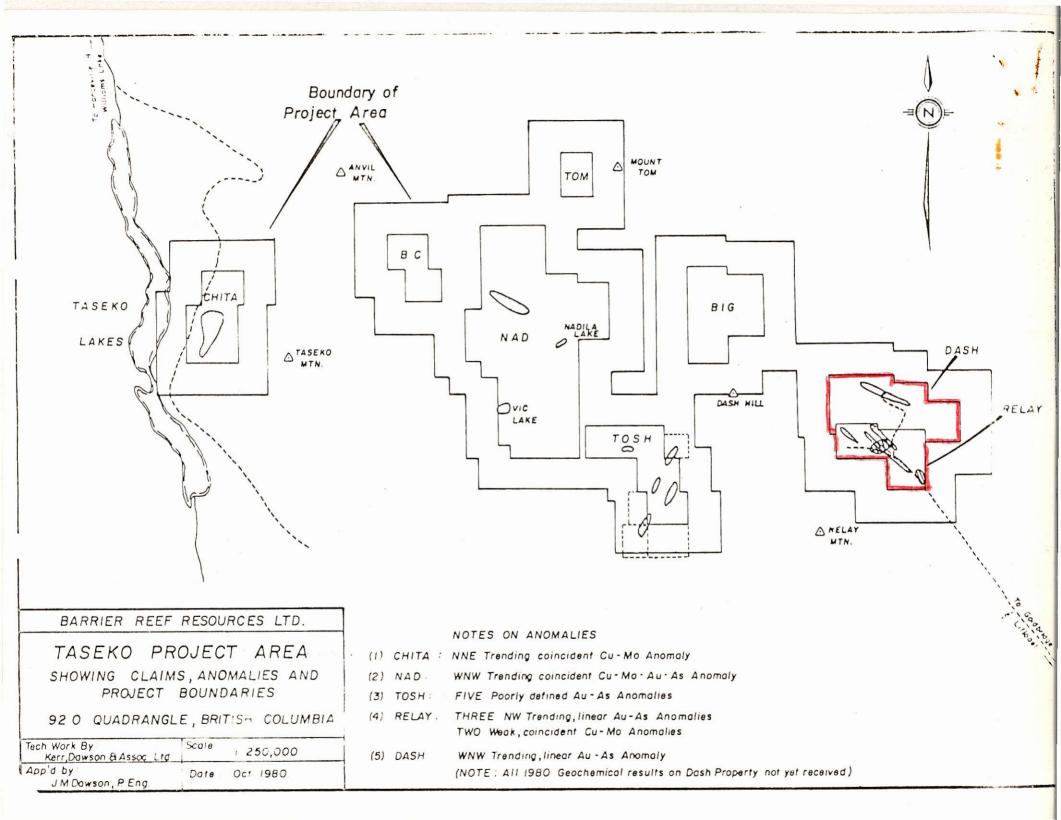
detailed analysis of the drill hole data has not been completed so that recommendation cannot be made at this time. However, gold, associated with an extensive zone of argillic alteration was found in sufficient quantities to explain the strong geochemical anomally that had been identified by previous work. The most notable intersections were 5' averaging .30 oz/T Au and 8' averaging .10 oz/T Au, otherwise extensive "anomalous" gold concentrations were encountered in the alteration zone (i.e. 52' averaging 340 ppb Au and 101' averaging 450 ppb Au).

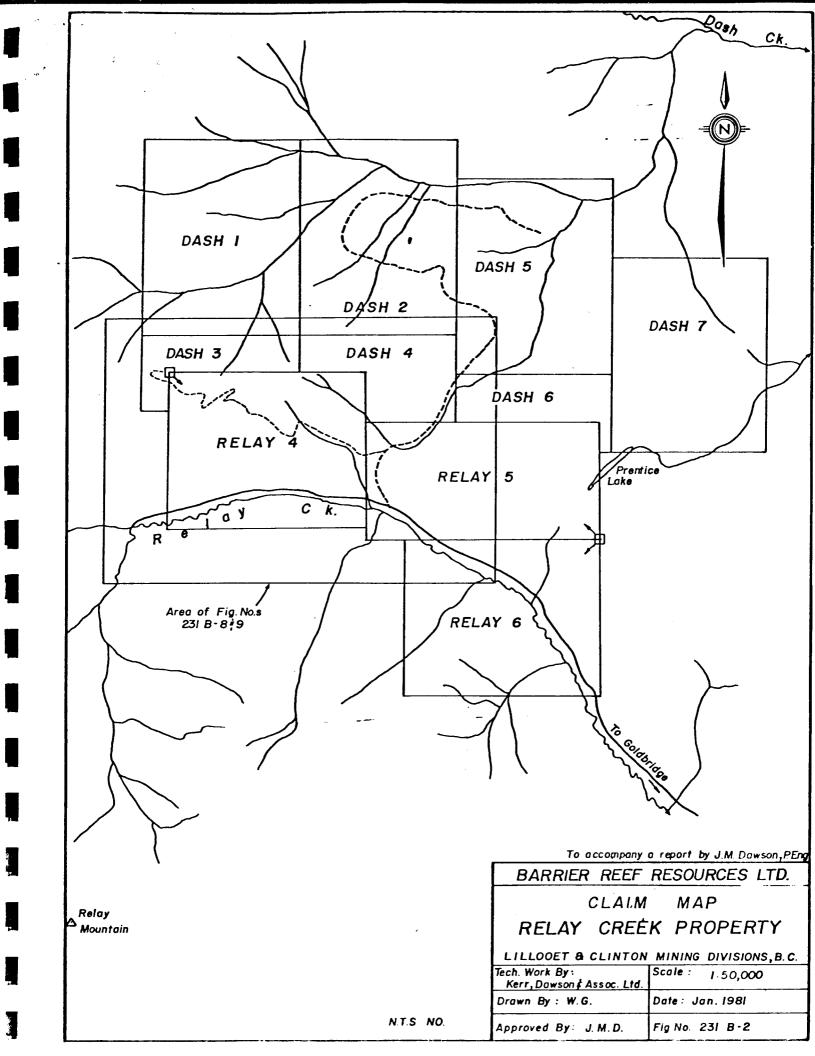
Yours very truly,

BARRIER RESOURCES LTD.

A. F. Reeve

AFR:tl Enc.





#### SUMMARY

#### Diamond Drill Programme

### RELAY CLAIMS, Clinton Mining District

During the period August 5 - September 19, 1982, a diamond drill programme consisting of 4 holes and totalling 2201 ft. (671.0M) was completed in the main geochemically anomalous zone. Attached are copies of the logs of each hole, including geochemical results and a surface plan indicating the location of each hole with respect to the grid.

The only economic ore-grade intersection encountered was a 5 ft. zone in DDH R82-1.

$$38 - 43' (11.6 - 13.1m) - 10.3 g/t Au (.30 oz/T Au)$$

Other anomalous intersections are as follows:

DDH R82-1

34 - 48' (10.4 - 13.6m)	_	3.55 g/t Au
202 - 207' (61.5 - 63.1m)	-	.12 g/t Au
291 - 298' (88.7 - 90.9m)	_	.22 g/t Au
366 - 387' (111.6 - 118.0m)	-	.32 g/t Au
DDH R82-2		
29 - 56' (8.8 - 17.1m)	_	.15 g/t Au
100 - 116' (30.5 - 35.4m)	_	.81 g/t Au
(112 - 116')	-	2.2 g/t Au
144 - 196' (43.9 - 59.8m)	_	.34 g/t Au
395 - 401' (120.4 - 122.3m)		.185 g/t Au
395 - 401' (120.4 - 122.3m) DDH R82-3	•••	.185 g/t Au
	_	.185 g/t Au .13 g/t Au
DDH R82-3	-	-
DDH R82-3 73 - 81' (22.3 - 24.7m)	- -	.13 g/t Au
DDH R82-3 73 - 81' (22.3 - 24.7m) 142 - 162' (43.3 - 49.4m)	- - -	.13 g/t Au .14 g/t Au
DDH R82-3  73 - 81' (22.3 - 24.7m)  142 - 162' (43.3 - 49.4m)  365 - 371' (111.3 - 113.1m)	- - -	.13 g/t Au .14 g/t Au .13 g/t Au
DDH R82-3  73 - 81' (22.3 - 24.7m)  142 - 162' (43.3 - 49.4m)  365 - 371' (111.3 - 113.1m)  423 - 524' (129.0 - 159.8m)	- - -	.13 g/t Au .14 g/t Au .13 g/t Au .13 g/t Au .45 g't Au

DDH R82-4

367 - 375' (111.9 - 114.3m) - .45 g/t Au.

Gold is erratically distributed in three various rock types, as substantiated by the drilling.

- 1). Highly altered feldspar porphyry.
- 2). Quartz carbonate veins.
- 3). Shear and fault zones.

The presence of gold in any one of the three various environments is very erratic and magascopically unpredictable. There does not appear to be a correlation of gold to sulphide content, degree of alteration, or intensity of fracturing & brecciation.

The geological complexities that exist on the claim block have been substantiated by the diamond drill programme. Very irregular intrusive contacts and a complex network of fault zones makes it extremely difficult to interpret and predict the projections of mineralized zones.

A more detailed drill report shall be submitted at a later date.

Respectfully Submitted By:

lohn R. Ken

KERR, DAWSON AND ASSOCIATES LTD.,

John R. Kerr, P. Eng.

Kamloops, B. C.

October 15, 1982

