Chas. Britt knows another prospector of 4? units on North arm of Quesnel LR. Rk. samples look like ZnS PbS in sucrosic marble & by aled marble (see specements ATAU LADINSHOOD STRAN W (to 40 units / ton) also present. (use lamp) Cochemical Survey. Brett will examine first for RGS-5-1980 (GSC Oper Pile 776) 8-6-1980 (GSC Open #11e 777) expenses then contact 00.012 01 us if he "thinks it's good". nd viewing ria at the Miniquies him time to path w/ ou a lear A Also be s olsa (Joo Hornby Street), iams Law ۰., arm d alcal survey of these two map-area was planned and managed by the Geological Division, and analysic collection, preparation, and analysic collection, propagation, and analysic the Geological Division, Mineral Resources I bas Tev de processing of analytical result. 11 istry Subdivision, Geological Sci Stream sediment and water samples were col 947 sites in the Quesnel Lake and Quesnel map-exe As for an average sample site density of HAK For each of the map-areas MTS 33A and 93 of the release will con Note that geochemical maps showing values for the var stry of Energy, Mines and Patroleum Resources, Room \$18, Douglas Building, Victoria, Britich Columbia V8V 124.



## Province of British Columbia Ministry of Energy, Mines and Petroleum Resources

## REGIONAL STREAM SEDIMENT AND WATER GEOCHEMICAL DATA

The Honourable Bob McClelland, Minister of Energy, Mines and Petroleum Resources, is pleased to announce the release of geochemical data acquired by the Ministry's ongoing Regional Geochemical Survey.

SOUTH-CENTRAL BRITISH COLUMBIA NTS 93A (Quesnel Lake) - BC RGS-5-1980 (GSC Open File 776) NTS 93B (Quesnel) - BC RGS-6-1980 (GSC Open File 777)

## Release date May 26, 1981, Time 10:00 AM PDT

The data will be available for sale and viewing in Victoria at the Ministry of Energy, Mines and Petroleum Resources offices, 552 Michigan Street (basement, first "L" of temporary building off Government Street). Copies for viewing and a limited number for sale will also be available (on the release date only) at the Ministry offices in Vancouver (800 Hornby Street), and in Williams Lake (Williams Lake Airport Passenger Lounge).

The price for each NTS map-area is \$15.00.

The geochemical survey of these two map-areas was planned and managed by the Geological Division, Mineral Resources Branch. Contracts for sample collection, preparation, and analysis were let, supervised, and monitored by the Geological Division while technical assistance and data processing of analytical results were provided by the Resource Geochemistry Subdivision, Geological Survey of Canada.

Stream sediment and water samples were collected from 1 947 sites in the Quesnel Lake and Quesnel map-areas for an average sample site density of one sample per 15.5 square kilometres. Stream sediments were analysed for Cu, Zn, Pb, Ni, Co, Ag, Mn, Fe, Mo, W, Hg, U, As, and Sb. Stream waters were analysed for U, F, and pH.

For each of the map-areas NTS 93A and 93B, the release will consist of the following data package:

- (a) Sample location map (scale 1:250 000).
- (b) Text of field observations, analytical data, and summary statistics.
- (c) Mineral Inventory map.

Note that geochemical maps showing values for the various elements will not be available.

Field observations and analytical data in the text will be available on widely compatible magnetic tape in digital form at the user's expense (\$50.00) from the Geological Division, Mineral Resources Branch, Ministry of Energy, Mines and Petroleum Resources, Room 418, Douglas Building, Victoria, British Columbia V8V 1X4.

May 6, 1981