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**MONTHLY REPORT - SEPTEMBER 1993**

by

**Paul Wojdak, NORTHWEST REGIONAL GEOLOGIST**

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Return to DVC

**HIGHLIGHTS**

- \* **Exploration spending** now estimated at **\$22 million** in 1993 for Northwest British Columbia, up from \$16 million in 1992.
- \* **Red Mountain** underground development and exploration will continue through the winter. Lac Minerals announced results of this year's work "has expanded the geological resource (of 1 million ounces) and indicates the potential for delineation of **greater than 2 million ounces of gold**".
- \* Smithers Exploration Group 21st Annual Golf Tournament drew 90 registrants.
- \* Prince Rupert Gap Analysis has determined that this region now has **10.87% fully protected** and **1.87% partially protected** (Recreation and Forest Wilderness areas). **Total 12.74%**. Is PAS toast?
- \* **Mount Edziza Recreation Area** mineral potential report will be ready within a few days for review by Land Use and GSB, prior to submission to IAMC.
- \* **LOWLIGHT**: Badly sprained foot on Sept 23 is slowing work field (severely) and office work (moderately).

**FIELD ACTIVITIES**

- \* **Attended Red Mountain Open House** on Sept 29. Discovery of **new 141 Zone** was announced, southwest of Marc Zone. 1993 surface drilling at Red Mountain will total 100,000 feet, plus 20,000 feet of underground drilling, by the end of October. Program cost, \$7.5 million announced. Year-end budget and underground footage will be much greater with the decision to continue exploration through the winter. Total of Lac staff and contractors on site is 83. Open House was impressive public relations display as it included five Lac senior management from Toronto and Denver including Craig Nelson, senior vice president of exploration. The same presentation was made to the Nisga'a in Aiyansh the previous day.
- \* **Dual (93E072)** property owned by Mike Shelford, Bob Hamblin and other Houston prospectors was examined on Sept 14 with Tom Schroeter and Bob Lane. Weak porphyry copper-moly veining is present in an unmapped hornblende granodiorite stock and in nearby intruded andesite. A barite-galena vein has been found 3-4 km west of the porphyry showing within propylitic veined andesite. It is a new occurrence with very high silver content. An option agreement with a major company is expected to be completed soon.

MEMORANDUM

Ministry of Energy, Mines and Petroleum Resources

Province of British Columbia



MONTHLY REPORT - SEPTEMBER 1993

Paul Weidner, NORTHWEST REGIONAL GEOLOGIST

HIGHLIGHTS

Exploration spending now estimated at \$13 million in 1993 for Northwest British Columbia up from \$7 million in 1992. Red Mountain underground development and exploration will continue through the winter. Lac Minerals announced that this year's work has expanded the geological resource (to 1 million ounces) and indicates the potential for delineation of greater than 2 million ounces of gold.

Summer Exploration Group 21st Annual Golf Tournament drew 90 registrants.

Prince Rupert Gap Analysis has determined that the region now has 14,870 fallow hectares and 87% partially protected (Recreation and Forest Wilderness areas).

Western Area mineral potential report will be ready within a few weeks and will be submitted to IAMC.

Red Mountain: Red Mountain is showing work field (severe) and other work (moderate).

Red Mtn

tourmaline  
axinite

po

upper Hazelton

pyrite  
sericite

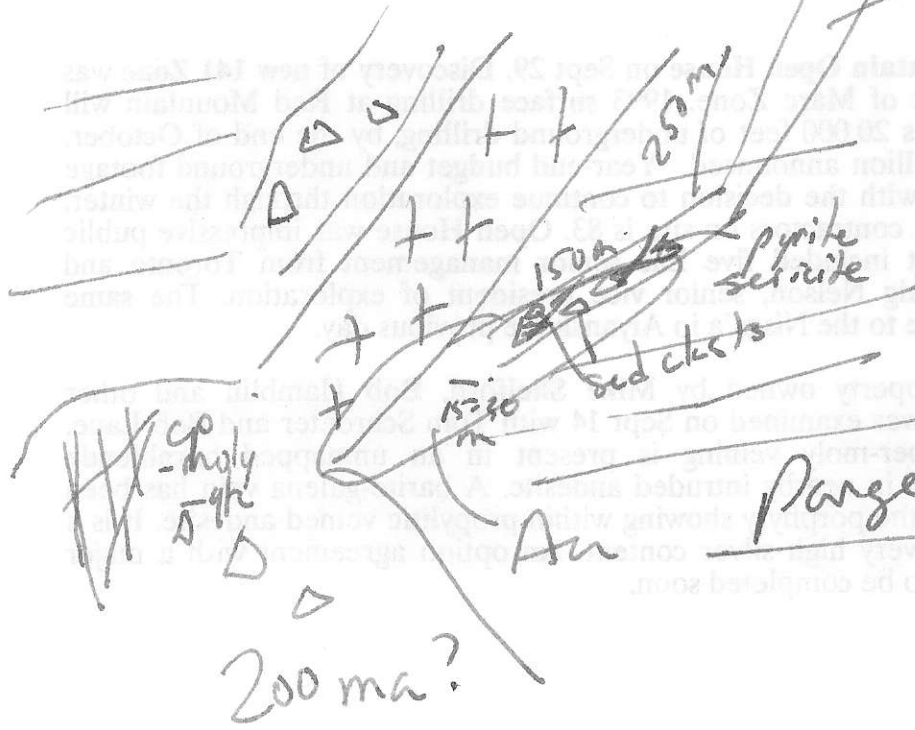
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