



Province of
British Columbia

Ministry of
Energy, Mines and
Petroleum Resources
GEOLOGICAL SURVEY BRANCH

MEMORANDUM

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January 9, 1992

880368

File: Babine Range

To: **Bill McMillan**
Mapping & Resource Evaluation
Victoria

From: **Tom Schroeter**

Subject: **BABINE RANGE - 'Historical Perspective'**

Thanks for passing along a copy of Bob's Oct./Nov. 1991 Progress Report. I thought you/Bob might find some interesting reading from my old files. I look forward to seeing the finished product, including map(s).

Good luck.

cc **R.G. Gaba**

encls.

TS:JB

B A B I N E R A N G E

Tom Schreder
- Smithers

- 1909 - 1st staking of Cronin (Babine, Bonanza, M. and M.)
- 1910 - Bonanza cl. (Cronin) = 400' tunnel
- 1911 - Great deal of work at Cronin
- 1913 - Debenture and Bonanza Gps.
- 1914 - Summary of Cronin Mine
- 1916 - 'new' road started from line to Telkwa
- Debenture Gp. - camp built
- 1917 - 30 miles sleigh rd. Telkwa to Cronin
- Summary of Cronin - \$60,000 spent to date (all by hand - no machinery).
Total footage of shafts and tunnels = 2500 ft.
- 1918 - Harvey Gp. - ship 25 tons high-grad
- Victoria Gp. (Native Mines)
- Social gp.
- 1919 - Sleigh trail along McCabe Trail
- new trail to Harvey property
- Cronin, Social, Harvey
- 1920 - Cronin and Silver King
- 1921 - Rainbow, Driftwood, Harvey, Silver King, Cronin,
- 1922 - Hyland Basin, Victoria, Little Joe, Shamrock, Iriquois, Silver King
- 1923 - Cronin, Hyland Basin, Driftwood
- 1925 - Silver King, Hyland Basin, Little Joe, Iriquois, Shamrock, Rainbow, Harvey
- 1926 - option by Henry Lee Messner on Hyland Basin
- Victoria, Little Joe, Silver Saddle
- 1927 - Big Onion (Cimbria)
- 1928 - Harvey and claim map. Cronin, Silver King, Victoria
- 1929 - Harvey, Rainbow, Silver King, Victoria, Iriquois, Lakeview, Silver Saddle,
Little Joe, Fisher, Home, Cronin (devel.)
- 1930 - Good results at Driftwood and Cronin
- Rainboe, Judges, Silver King, Victoria, Harvey,
- Cronin - active devel.
- 1931 - Silver King, Victoria, Rainbow,
Cronin - devel.

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BABINE RANGE WILDERNESS PARK PROPOSAL - A STUDY OF THE MINERAL
POTENTIAL - Preliminary Report

by

the British Columbia Department of Mines and Petroleum Resources

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1. GENERAL DISCUSSION

As part of an integrated study of the Babine Range Wilderness Park Proposal the Department of Mines has been asked to undertake a study of the mineral potential of the area. Ideally, such a study should require several weeks in the field. Up to the present time, we have had only a very brief look at many of the existing showings. Much more field work will be required to present quantitative information. Nevertheless, with this in mind, a preliminary report is included herein.

Prospecting and mining has continued intermittently since the early 1900's in the Babine Range. It represents a geologically favourable area for exploration and development.

2. HISTORY

The first mineral prospects found in the Babine Range were made by the Babine Indians in the early 1900's. The first significant showing to be staked, the present Cronin Mine, was in 1907. Since then it has operated intermittently on a small scale basis. Most development work done on the other significant showings was done during the 1920's.



DEPARTMENT OF MINES AND PETROLEUM RESOURCES
VICTORIA

SAMPLE RECEIVED FROM..... N. C. CARTER (Tom Schroeter)

ADDRESS..... Geological Division

LABORATORY NO.	SUBMITTER'S MARK	LABORATORY REPORT					
		oz/T Au	oz/T Ag	% Cu	% Pb	% Zn	
Hyland Basin	14826M	H-1	0.56	9.24	0.09	3.90	0.68
	14827M	H-2	0.07	37.2	0.56	4.80	2.45
	14828M	H-3	0.13	118.2	1.70	4.00	3.72
	14829M	H-4	0.05	56.4	0.18	36.4	0.82
	14830M	H-5	0.05	75.2	1.04	25.6	10.5
Native Mines	14831M	N-1	0.07	164.1	1.40	15.3	16.2
	14832M	N-2	0.18	35.7	0.60	2.85	4.24
	14833M	N-4	0.01	6.2	0.05	1.81	0.27
	14834M	N-5	0.01	19.8	0.01	20.3	37.2
	14835M	N-7	0.03	40.4	0.33	29.4	36.4
Lagopus Mts.	14836M	L-1	Tr	0.6	0.008	0.48	0.59
Queen Silver King + Hyland	14837M	R-1	Tr	0.2	0.002	0.03	0.01
Copper Queen	14838M	CQ-2	Tr	71.8	47.6	0.07	0.01
	14839M	CQ-1	Tr	24.0	13.6	0.02	0.01
Little Joe	14840M	LJ-2	0.19	54.2	1.70	0.52	0.58
	14841M	LJ-3	0.92	545.4	14.3	1.66	8.25
	14842M	LJ-4	0.21	39.2	1.62	0.05	0.16
Native Mines	14843M	N-8	0.03	53.7	0.35	28.0	26.4
	14844M	DEB-1	Tr	13.2	0.04	11.4	7.05
Debuture	14845M	DEB-2	Tr	0.2	0.01	0.10	0.07
	14846M	DEB-3	Tr	27.7	0.07	15.4	8.30
	14847M	DEB-4	Tr	29.8	0.03	23.9	1.90
Little Joe	14848M	LJ-1	Tr	0.9	0.02	1.73	2.14
Native Mines	14849M	N-8	Fe - 5.90% Cd - 0.76%				

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DATE..... December 11, 1974

W. M. Johnson
CHIEF ANALYST AND ASSAYER