#### PROPERTY INFORMATION FORM

9232

823289

Date April 6th, 1960

	Name of Property Bromley Bros Ag property				
	Presented by (with address) 3053 Walker Ave Burnaby B.C. Date March, 1960				
_	commodel Section . Not known; asmallns successa none of the exposed	٥,	FWOR	-	
	Location 119-49 S.W., 15 miles south of Keremeos B.C. one mile north of the	10			
	Access Richter Pass Rd.  Via jeep trail and foot trail from Richetr Pass Rd (165 mi E Law	w C			)
	Claims One C.G mineral claim - the British, three located fractional mineral claims.				
	Ownership Joe and Elwood Bromlet, and two partners, each holding 4 imteres	3 \$	•		
	Dimensions and Grade of Ore Shoots Indicated on L.			И	
	Summary of Outstanding Features one narrow (3 ft) altered quartz vein, mineralized erratically with argehtite, some native silver, minor Au; in placed up to 15% Pyr. Vein strikes north, dips 15 to 20 degs east. Vein faulted, displaced 10 ft near portal, second fault shows in fact at 86 feet from portal. Selected samples by owners from rich sect on vein over widths .4 ins to 1 ft av 90.002 Ag.  Opinions, Suggestions or Recommendations of Present Holder Drill 500 ft to test for extension Silver vein on Bromley ground, and if not located extend existing tinnel 200 ft on Bromley vein.	is ce tion	s ons of	Hor	
	Option Terms \$75,000 total cash, 10% of capital stock in company. Cash pay signing option which can be decided by negotiation.	ems Sig	ent	on	
	Information is Based on Examination March 30-31st; Bostock's 1927 Sum. Report on the adjoining Horn Silver Mine.	4	V.S.R.	S. S	
	Nature of Deposit flat lying, block-faulted quartz vein following major fracture system in syenite intrusive.	- 6	a.A.C. a.H.M.	4	×
	Mineralization Argentite, native silver in quartz vein assocated with fine grained xtalline pyrite. Pyrargirite and grey copper reported but not seen. Vein contacts exhibit oxides of iron up to 2 inch widths in places.		E.O.C. H.A.P. R.D.S. B.C.B		
	Widths and ValuesZones of fine fracturing in quartz vein // to walls show silver values from 45 ozs to 250 ozs (owners samples.) Av values across vein width % 8.16 oz Ag, minor Au; av width 3.1 ft.	10	J.I.B. E.C.J		The same of the sa
V	mineralization to Horn Silver which 2002 ning and milling bistory of 5000 tons av 60 oza Eromley vein is suprex normal strike to Horn Sil				

Strike and Dip 15 Az strike 15-20 east dip

Country Rock locally adjacent to vein, hornblendite; Surface rock exposed is

Present Known Extent and Possible Extensions 75 feet of vein exposed u.g. 1500fit on strike at present tunnelllevel, possible on Bromley vein. Horn Silver vein known for 30 ft on Bromley ground, possible 1000 ft extension. Estimate there will be 25% of vein as ore shoot.

Limiting Features erratic silver values. block -faulting coupled with near flat dip indicating high mining costs

Workings, Kind, Amount, Location and/or Diamond Drilling one open cut on vein at portal; 85 feet of drifting on vein, (which includes 30 feet in fault -zone) One exposure on surface traced for 100 ft. Lengths and Frequency of Exposures Burnsby R. C. Dane Not known; sampling suggests none of the Known Commercial Sections vein is commercial .D.S POSMATE TO Known Non-Commercial Sections N/A 1 Number, Dimensions and Grade of Ore Shoots Indicated nil Possibilities of Developing Orenot good on Bromley vein, possible on Horn Silver vein. Past Production, If Any Dividends, If Any N/A Other Significant Features in History of PropertyHistory of adjoining, similar Horn Silver vein suggests.this property might be mined as a leasing, hand-sorted direct shipping operation. .enik wevild mrof anintoths ent no Previous Examination 31 1 MINO LLO 1 MIS V W3 1 8 M frecture system in syenite intructive. Reports, Plans or Other Sources of Information Summary Report Part A, Horn Silver Mine for reference. I teggos yars bus stirtharary .edity es Reasons for Property Lying Idle Property is under development by owners as a hand-steeling-drifting operation. Relation to or Comparison with Other Properties in the District Similar in vein structure and mineralization to Horn Silver which has mining and milling history of 5000 tons av 60 ozs Bromley vein is approx normal strike to Horn Silve: New Development (Since Last Examination) Other Remarks Although vein lies near surface, it is not amenable to surface drilling to test for extension because of extensive faulting. Hand cobbing of vein on a 1:5 ratio would probably provide 150 oz/ton rockin limited tonnages. Priperty is not of interest as possible option. Examining Engineer Roderick "acrae Fines, block -feulting soupled with meet firt adass a Apr 6th, 1942 of Examination

SHEET	No	

# J.R. WILLIAMS & SON LTI.

82E Utual 5-5821

FILE No.

File #180398/405

# PROVINCIAL ASSAYERS

**580 NELSON STREET** 

VANCOUVER 2, B.C., March 31st 1960

RESULTS of Assays made on samples of ore submitted by: Prospector's Airways

MARK	Width-sa	nple Gold ozs(ph	Silver one@Fs.	Remarks -rm
846BC	3.5 ft	0.04	7.00	Chip sample at face-w.wall drift
847BC	3.75	0.02	6.00	fault in face offsetting vein(?) ft. same 4.0 ft south face of drift
848BC	2.0	0.025	2.85	w.wall vein.Note Pyr sect on fw vein. same 4.0 ft south face drift. sample
849BC	3.5	0.02	17.60	of pyr-rich section below 847B.C. same 11.5 ft south of face drift
850BC	3.0	0.03	4.75	w.wall section on vein same 11.5 ft south drift face.
851BC	3.25	0.05	14.50	e.wall section on vein same 23 ft south drift face.
852BC	2.5	0.03	4.00	w.wall section on vein same 23 ft south drift face.
853BC	3.3	0.04	8.10	e. wall section on vein same 7 ft south of drift face
A	.3.1		WV 212.25 V = 8.57°2	w.wall section on vein
WAU = 3.1 F7 VAU = 8.5702.				e Bromley vein is 15 deg Az, dip nel is 86 ft from portal
Copy: Elwood E head-off Phoned r		Joe Bron	ıley	
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			n a	
			5.5	
		N -50-0		Assays made by
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Assays made by

## INTER-OFFICE CORRESPONDENCE

FROM	DATE March 23rd, 1960			
TO File	SUBJECT Bromley Bros claims			

#### MESSAGE

(TO BE COMPLETED IN TRIPLICATE)

Property: One Crown-granted mineral claim-Lot 3064, British three located claims -5740D, Horn SilverFr #2 5742D " " 3 5743D " " 5

(adjoining are the Horn Silver Mine claims, Lots 2393 and Lot 1928, under option to Canada Radium Corp Ltd, W.J. hodgson Pres.)

(also adjoining are the friends following located claims owned by Paul Sherson, Peremeos; 5155E Silver Dart, 515516N, Silver Plate, 5869 H, Silver Plate # 2)

(Claim map shows two claims overlying Horn Silver Fractions Nos 2 & 3, staked in 1954 and lapsed in 1955, and judging by this and the description of the owners staking method there may be open fractions between some of the cls.)

Description: Bromley brothers worked at the Horn Silver Mine in the mid-1920 when the main production was had, and the veins on their claims are similar to the Horn Silver veins, which are quartx veins 18 inches to 4 ft width, mineralized with narrow, 2 to 4 inch streaks and short lenses of pyrite with native silver associated. The vein has irregular patchées of the same minerals, erratically distributed, and assays from ½ ox Ag to 15 oz Ag are common. outside the rich lenses.

Development on the Bromley Claims has consisted of one drift/x-cut driven for 85 feet on one vein, for some 50-60 feet. Owners state this vein varies from 3.5 top 5.0 feet width, dips 25 degs s.e. Work was done by hand steeling, a 5 x 7 tunnel.

Hand specimens examined show an opaque quartz, with inclusions of wall rock, mineralized by coarse xtalline pyrite, some native silver.

If the Horn Silver is typical, the average grade some 5000 tons mined from small short ore shoots was 50 ozs Ag. The vein structure appears to be continuous for eistances up to 1000 ft but is extensively faulted for short 5 ft distances.

Bostock Mapped the Horn Silver, reported in Summary Report Part A 1927. The development of the mine has not benn extended much beyond that period. Host rock is a syenite that is mapped on the eremeos Sheet by H.S. Bostock 341A. He does not refer to the vein on Bromley's claims, which was not known at the Time; he does mention a vein on the Silver Dart cliam, estimated to be worth development.

Canada Radium Corp, Toronto, Peter Campbell, manager,

HONEY PRINTING SERVICE, TORONTO STOCK FORM No. 3001

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## INTER-OFFICE CORRESPONDENCE

FROM	DATE		
70	SUBJECT		

#### MESSAGE

(TO BE COMPLETED IN TRIPLICATE)

MacDougall. recently deceased consulting Engr, consulted for Canadian Radium Corp. He was one of the original engineers who directed the 1926 work on the Horn Silver. C.R.Corp efforts appear to be geared to a stock selling campaign, judging by their periodic reports, altho they are reported to have shipped two cars of hand sorted material during 1959.

SEE RESULTED

ATTACHED

Opinion: The Bromley claims and the Silver Dart claims are worth an examination. Location is such that services are readily available. Possibility exists that there may be sufficent silver values in the quartz vein, apart from the rich streaks to warrant a simplified mill to cone the silver values. Reported width of the Bromley vein is 3.5 to 5 feet whereas the Horn Silver veins were 18 inches or less in average width.

Arrangements ahve been made to make an examination.

ick Macrae

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