

pick up some bonds \$80,000

550 Sherbrooke St. W. corner of Union
ground floor of rear

550 Sherbrooke W. Corp

10 o'clock Thurs. morning.

8000 acres in 2 blocks in Noranda.

600 ton ^{ft.}
30g. 280' long open.
abundant ^{other} veins 1000 - 1600 ^{long} veins
- gossan in hot 23, Range 4.

a) 1,711,121 tons @ 186 lbs U_3O_8 in "A" & "BD" zones.

b) 1,500,000 proven & probable, + 500,000 tons possible av. 29.05% fluor spar

MAY 12 1966

KERR-ADDISON GOLD MINES LIMITED

(FOR INTER-OFFICE USE ONLY)

W.S.R.
K.C.B.
H.S.
E.P.
R.D.S.
S.B.B.
P.M.A.
G.W.M.
R.O.M.
C.K.W.
I.B.S.
C.P.R.
K.F.L.
E.C.J.

To..... Mr. P. M. Kavanagh From..... W. M. Sirola

Subject..... Rexspar Minerals and Chemicals Ltd. Date..... May 10, 1966

This memorandum results from your request for information on this property.

I have read all the information I could find and I also talked with Stan Leaming who was at one time geologist for Rexspar. Actually, the Canadian Mines Handbook has a fairly accurate breakdown on the tonnage and grade. These are shown as 1,711,121 tons averaging 1.86 pounds of U₃O₈ per ton. Leaming says there is no metallurgical problem in connection with the U₃O₈ but states that the fluorite cannot be recovered. He thought that the property might break even or make a few dollars based on previous premium prices.

Leaming does not think any serious exploration in the general area was ever conducted. He did say however that a scintillometer survey had been made from a helicopter by some company unknown to him. Apparently there is a very definite geologic control since the mineralization occurs only in a trachyte breccia.

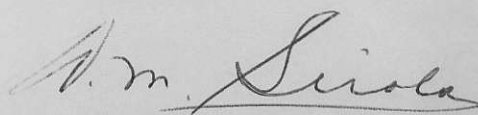
Anyone considering further exploration for similar deposits should proceed on the following basis:

- 1) Map all exposures of trachytic rocks.
- 2) Check exposures for radio activity.
- 3) Examine stream silts for any evidence of pyrite, zircon and rutile.
- 4) If evidence of heavy accessory minerals is found in the creek beds, use some electrical method for locating ore zones.

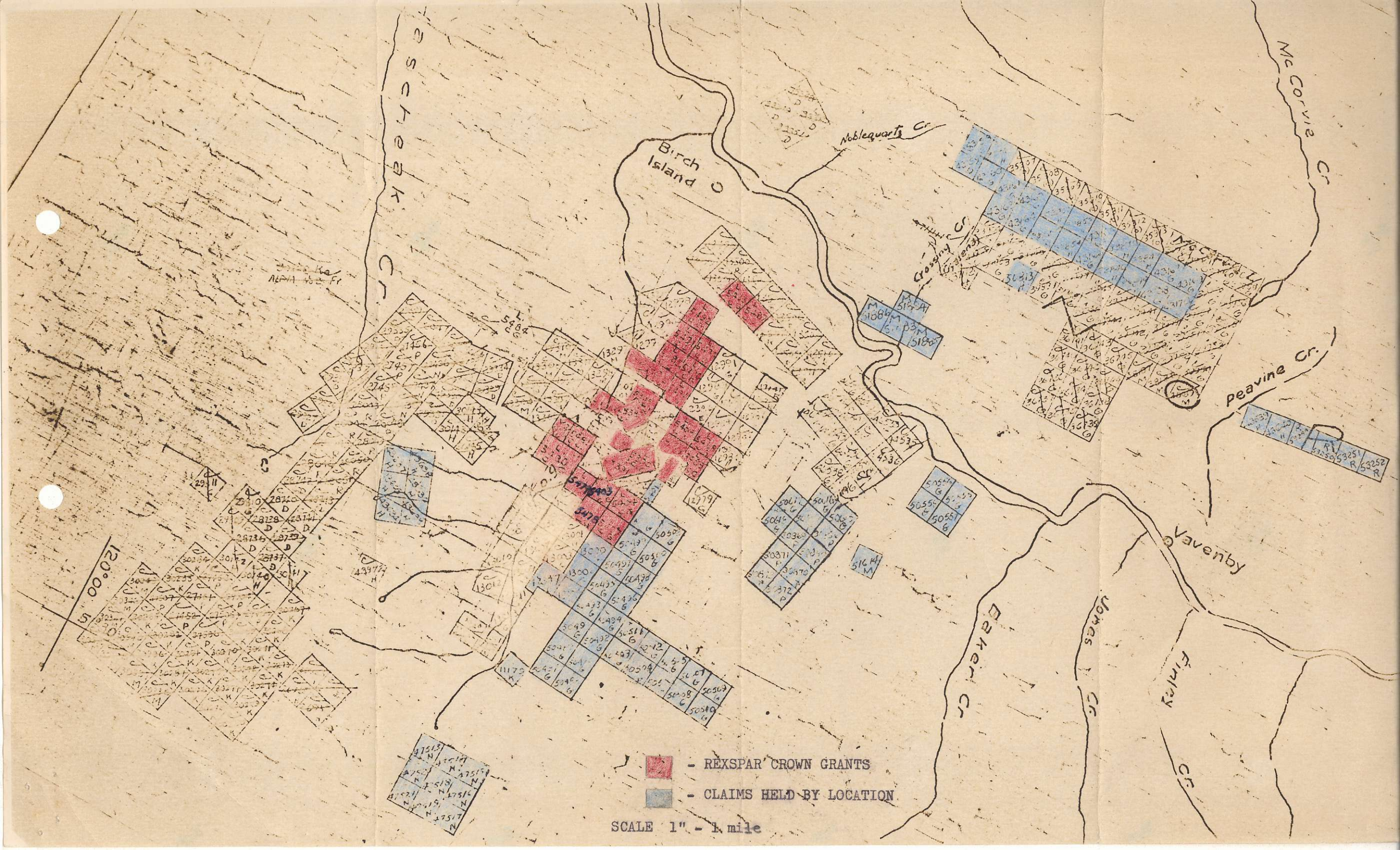
The above procedure is recommended because the ore bodies contain the accessory minerals mentioned in 3) plus 5 to 20 percent pyrite.

Whether or not Kerr Addison should undertake such exploration would depend in my view on: a) the ability to make a profitable deal on the known property and, b) the wisdom of exploring for uranium deposits in British Columbia versus exploring in the Blind River country.

We have obtained a copy of the claim map for that area which indicates that much of the ground previously held in that area is now open. The key claims however, are Crown granted and remain the property of Rexspar.



W. M. Sirola.



- REXSPAR CROWN GRANTS



- CLAIMS HELD BY LOCATION

SCALE 1" = 1 mile