

R. Trifaux.
P.O. Box 1384, Camrose, Alberta, T4V 2L7

Assessment works during April 1977 to May 1978

Cariboo Mining District, British Columbia.

Prospecting Report

1-DO-DO Creek.

2-ISASA.

3-LOCATION: Lat. 52° 59' Longitude: 121° 57' (93 A/13 W)

4-District: CARIBOO. Sixty kms northwest of Likely, immediately north of Sovereign Creek, near Eskridge cr.

5-CLAIMS:

W.I.M. 1 & 2

W.I.M. TA. 1 to 6

W.I.M. OAL. 1 & 2

6-OWNER: R. Trifaux, P.O. Box 1384, Camrose, Alberta, T4V 2L7

7-METALS: copper, silver, nickel, graphite, talc, magnesite.

8-REFERENCE: Assessment report of 1977-1978 (attached)

9-WORKS, SUMMARY.

DO-DO: graphite, stripping, diversion,
retaining wall, sampling.
Analyses, assays, transportation, prospecting.

Talc-Magnesite, Trail, prospecting, transportation.

Nickel: 2 trails, stripping, sampling, geochemical
orientation survey, assays, prospecting.

ISASA: Calcite, cleaning, clearing of road, prospecting,
sampling, assays.

Photographs, maps.

MINERAL RESOURCES BRANCH
ASSESSMENT REPORT

6722
NO.

R. Trifaux, P.O. Box 1384, Camrose, Alberta. T4V 2L7

Assessment Works during April 1977 to May 1978
Cariboo Mining District, British Columbia.

PROSPECTING REPORT

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Prospecting Report-Introduction.

The areas related in the report are situated 34 miles in a south-easterly direction from the town of Quesnel.

One has to follow the Barkerville road from Quesnel for a distance of 24 miles to reach the bifurcation of the Swift River forestry road situated on the right of the paved road.

The regions prospected are situated between mile 7 and mile 10 of the said forestry road and all of them are on the right bank of the Sovereign creek except for two items i.e.:

- the greenstones prospected in the Atis creek, and the acidic intrusions of the Victoria creek are situated on the left bank of the Sovereign.

The Barkerville road is all paved and in top shape. The forestry road is gravelled topped and in very good condition in all seasons.

The mining history of the region is very well known and does not require any comment.

The general area of Quesnel will become more industrialized and already possess a diatomite mine, the revival of the Barkerville and Wells gold mines and some placers are active, also is the explorations in the country.

The Sovereign creek, the Atis & Eskridge are the main arteries of drainage of the basins involved in the prospecting areas.

The scope of the investigations is mainly centered on the claims referred on the title page, i.e.:

W.I.M. I & 2 -15942 and 15913
W.I.M.Ta.I to 6. 15916, 15917, 15943, 15944, 15941,
15945.

W.I.M.-Oal. I&2. 336-5-337-5.

The period of the investigations started in April 1977 and was terminated on the grounds at the end of September of the same year.

Assessment works during April 1977 to May 1978
Cariboo Mining District, British Columbia.

Prospecting report. (continued).

Areas prospected: Generally the N.W. corner of map 93A/13 W(M).

The areas prospected are situated on the right bank of the Sovereign creek, east of the Eskridge creek and West. The Do-do creek runs approximately parallel to the general direction of all claims staked, except claims W.I.M. Cal I & 2.

The Do-do group of claims is situated to the East of the Eskridge creek.

The Isasa group of claims is situated to the west of the same creek.

I worked in this area in 1960, 1961, 1965, 1969, 1970 to 1976 and of course this year. Assays for Ni, Ag, Cu, Au, Co, have been done previous to the ones done in 1977. (See report of 1975)

The Geological Department of the Province of British Columbia did some assays of the rocks in 1960, 1961 for specific areas in the main basic intrusive of the region.

I received technical guidances from Mr. Sargent, then chief Geologist and from the geological office. I looked for sulphides each year, in different formations and found a breccia close to the intrusive.

At last this year I found what seems to me to be a skarn formation and contains minerals which should be further investigated.

The work to be done are extensive and demand quite an amount of clearing and stripping of overburden. Drilling and blasting will be undertaken in the future and more samplings should be analyzed.

The ground as far as I know has been staked in 1960, 1961, 1969, 1970 by myself and abandoned. It has been restaked in 1977. (by myself)

In 1971, I did some diamond drilling in the breccia which showed the continuity of that zone in depth. The work was not extensive but it was a guide.

We have been looking for quite a while, for signs of fractures, shearing in the surroundings of the intrusive and we found a huge fault with an approximate direction of true North and is branched to the main fault coming from Likely.

More work will be done to know more about the fault in question.

Assessment works during April 1977 to May 1978

Cariboo Mining District, British Columbia.

Prospecting report-Technical Data.

Do-Do Creek:

The creek takes its source on the south side of the Sovereign peak of the mountain, near the forestry tower. It comes down from 5,500' to 3,400' quite rapidly through rapids and falls which are marking the course.

It starts in the Cariboo series, flows through 2 extensive ultra-basic intrusions and near the falls reaches and goes through a limy stratified schist formation 150 metres thick. From here to the Sovereign confluence, 400 metres of rocks covered with overburden are difficult to identify.

From 5,500' to 4,500' approximately the rocks represent the Cariboo series. From 4,500' to 3,700' the rocks show the Richfield group. From the geological map issued by the government, the general area at the confluence of the Sovereign is represented by the Quesnel group, containing shales, argillites, and greenstones.

I did a trip to the Atis creek, which is directly south of the Do-Do and the Sovereign cr., and found the greenstones formation and the schists.

We found quite a lot of exposures in the DO-DO but as soon as one leaves the creek the overburden covers the formation

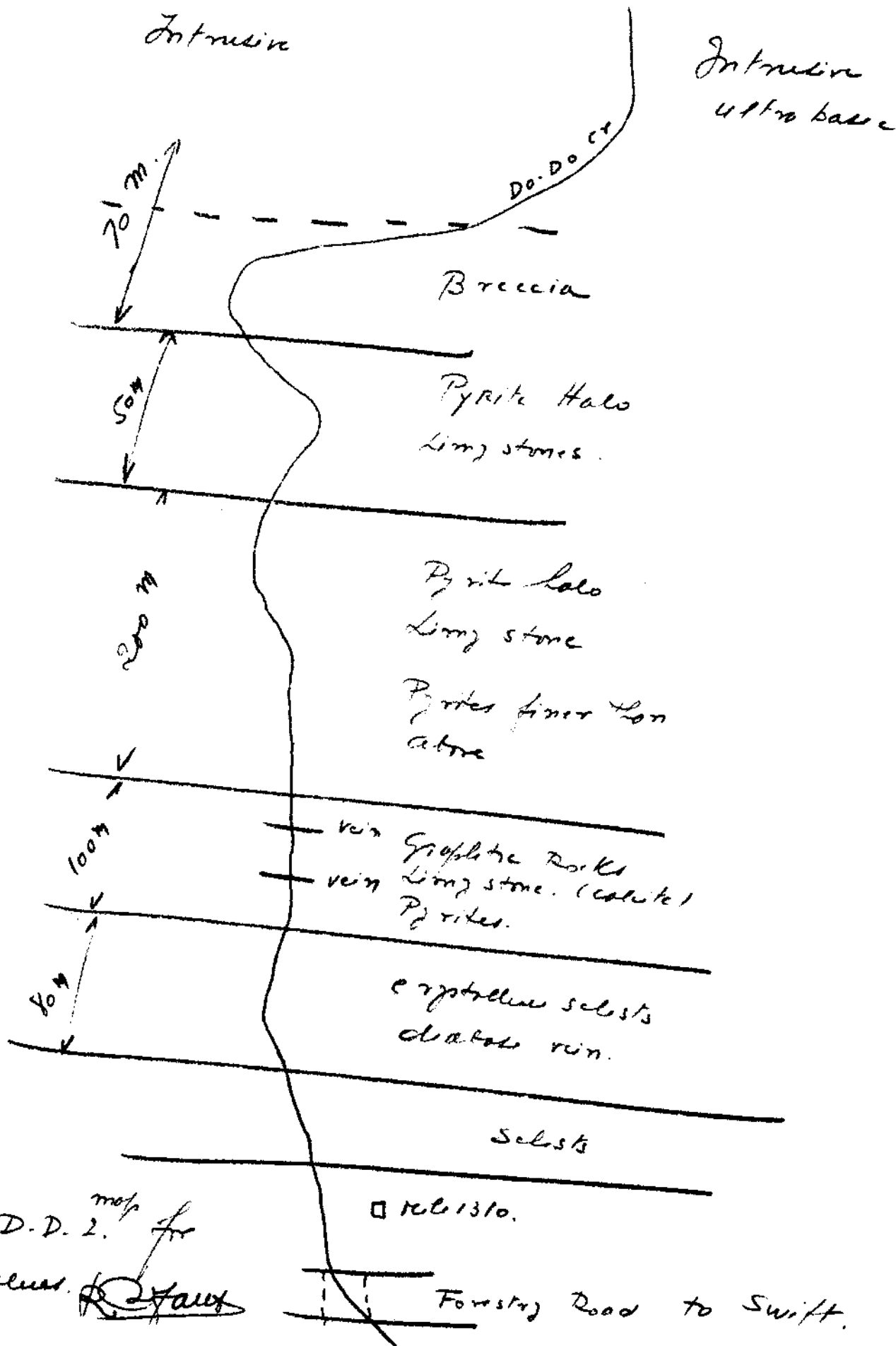
From the culvert at mile 1310, of the Forestry road, numerous schists, in place, are represented on a thickness of 200 meters. In this area I found some good sample of graphite in the stream of the Do-Do and we prospected extensively to know if a deposit of this type of mineral existed. We found two veins of approximately 20 to 25 metres in thickness. (see sketch attached)

The banks of the creek are forming a canyon and one can follow the graphitic schists to the top of the banks (35 metres high).

The black schists in the falls also contain graphite and extensive fine pyrites. (crystalline and amorphous graphite are present). See value of graphite on Do-Do group map D-D-2. The tops of the banks are heavily timbered.

.../...

Metamorphic Rocks.



Assessment works during April 1977 to May 1978

Cariboo Mining District, British Columbia.

Prospecting Report, Technical Data.

DO-DO Creek-Continued.

Further North, after the falls, 200 metres of the rapids reveal limy rocks with 2 to 4% sulphides. The grain of the sulphides is bigger than in the falls. We believe these rocks and sulphides are a part of the halo formed at the contact metamorphic created by the huge ultra basic intrusion. Of course, the schists, graphite, are part of the same contact.

Going north, after this halo, we found a breccia. From the road, the distance to the breccia is 450 metres. In these rocks, talc, magnesite, have been found. Nickel, cobalt, copper, silver have been assayed but never reported previously. The assays have been done but are not concerning this year. The width of the breccia from my investigation is approximately 60 metres; to the east 200 metres and to the West 100 metres; overburden forbid to establish true dimensions. The timber is heavy. More work will be done in this area. The strike of the formations is East - West approx. generally, and the dip is 75 degrees south. But in the middle of the claim, 250 metres from the road, there is a formation with the same strike, but the dip is the opposite of the first formation reported above, it dips 45 degrees north. We wonder at this time if there is a syncline somewhere.

Claims affected with the DO-DO are Wim IA2, Wim -Ta-4. East of the DO-DO creek, exist 4 small tributaries of the Sovereign creek, they are shown on the maps as creek no 1, creek no2, creek no3, creek no4. I prospected all of them and found minerals described in the report.

The claims affected with the 4 creeks are: W.I.M.-TA I to 6.

Creeks 1 & 2-

From the road going true north, the terrain rises abruptly by 100 metres to the final post of claim W.I.M.I (east) From this point the terrain goes down gently to creek no1, where I found a graphitic schist formation, this formation is 500 metres east of the graphites found in the DO-DO creek From the creek, the terrain rises again rapidly by 40 metres to a small plateau of 150 metres in width. On the rise, I also found some graphitic schists with calcic. From the plateau the terrain rises again by 30 metres and from there a gentle slope of approximately 100 metres to the Creek no2. From the creek, one climbs up on a 40 degrees angle to the final post of claim Wim-2, on a distance of 35 metres (vertical)

Assessment works during April 1977 to May 1978

Cariboo Mining District, British Columbia.

Prospecting Report, Technical Data.

Creeks 1&2: (continued)

15 metres north of the final post of claim Wim-2, in claims W.I.M.-TA-3 and 4, I found a huge dyke containing heavy rocks, containing carbonates & sulphates. The colours are white, grey and green. The green has been recognized as malachite in some places but mainly fuschite. To date the chrome values in some places are .3% chrome. Nickel, copper have been found too. More investigations will be done on this area in the future, the overburden is thick, the lumber heavy.

In the creek no1 and creek no2, I discovered some talc floats at different points.

Geochemical soils samples have been taken near the road in the creeks and the report on analyses is attached to the map D-D-3.

Creek no 3.-

From the culvert at the forestry road, the terrain is quite flat in the marsh for approximately 150 metres. From there it it climbs up abruptly and steeply for 200 metres in a small valley which contains creek no3, the flow of water is small. The creek is dry in the summer.

Big landslides occurred and are still occurring today on each side of the valley and I presume they are occasioned by the swelling of the talc veins which are there. I found huge floats of soapstone in the vicinity of the landslides.

After this, the terrain still climbs up further and huge rocks appear on the left bank of the creek. They are close to the dyke showing on the east of the rocks. They show the same type of rocks encountered on creek no1 & 2 definitions. Same colours white, grey, green, containing different minerals. Fuschite is also prominent. The results of the assays for this type of rock are shown on map D-D 3.

The two banks are heavily timbered and the minerals found are; Ni, Au, Ag, Co, Cu, Ba, zn, pb, Fe, cr.

.../...

Assessment works during April 1977 to May 1978

Cariboo Mining District, British Columbia.

Prospecting Report, Technical Data.

Creek no 3, (continued).

From this formation, 50 metres to the east, the ultra-basic intrusion appears and rises sharply to the north to the top of the mountain.

A granitic intrusion represented by what we believe as syenitic rock is situated at 150 metres from the road and accessible by a trail out by R.T. Near the syenitic rocks a quartz vein exists on the west (4 metres approx. in width) On the east of the granitic intrusion the same white, grey, green rock formation exist.

Heavy white floats of rocks resemble barite and scheelite.

The results of the geochemical survey (soils) are attached to map D-D-3.

Heavy machinery will be needed to remove the overburden and prepare access to this area.

Creek no 4.

25 metres east of the granitic intrusion, related above in creek no 3, the no 4 creek is going down, as a fall and rapid to the flat situated 35 metres downhill. The flat is 125 metres in width and reaches the forestry road. The creek passes the culvert at the road approximately 190 metres west of Mile post no 11.

Graphitic schists have been discovered in the creek.

Geochemical soil samples have been taken at the bottom of the creek, in the flat, and the results are on map D-D-3. The trend is for nickel.

Granite, quartz, syenite, sulphates, carbonates are typical of the 2 formations described in creek no 1, 2, 3, 4 and we do not know the full extent.

A big float of granitic rock was found near the sovereign creek, at the bottom of claim no 5. Floats of talc have been found in the same claim near the forestry road.

.. / ...

Assessment works during April 1977 to May 1978

Cariboo Mining District, British Columbia.

Prospecting Report, Technical Data.

Greeks nos. 2, 3, 4.

Regarding the two huge dykes or stocks found this summer and in the fall, at first I thought I found a porphyry because of the similarity of rock found in such deposit, also because of the type of dissemination of the sulphides in the rocks.

I established the existence of a metamorphic contact related to the huge intrusives of the Sovereign Mountain containing miscellaneous minerals.

The superficial investigations need to be extended deeper to know the real value of the deposits.

The prospects for graphite, talc, soapstone, syenite, silica, nickel are shown on the maps. Their locations have been referenced to claim posts or from the forestry road.

The geological Department of the Province of British Columbia did an assay of the rocks for tungsten but didn't find any.

An assay by Bell-White, in Ontario, found some traces of the metal in the same rock type.

Isasa, W. I., M. Cal. IA2. From the Forestry road, Mile 1307, the terrain follows a gentle slope to the first hill, on a distance of 125 metres. At the basis of the hill an outcrop shows a vein of calcite. Directly after the vein the limestones formations begin. A fine powder of the rocks is completely decomposed by HCl.

After 110 metres in an North-Westerly direction in claim Wim-Cal I, by the logging road, an extensive outcrops shows itself and contains small stalactites of calcium. We took some samples and one of them showed 88.9% of pure Calcium. The rocks are crystalline and contain also barytes in a few places. More work has to be done to know the exact dimension of the prospect. Extensive analyses have to be done in the future. The access road has been cleared in part, but more work is required.

Assessment Works during April 1977 to May 1978

Cariboo Mining District, British Columbia.

Summary of Expenditures. (see attached computations)

- 1-Trips to Quesnel B.C. (from Alberta Border)
- 2-Meals, lodging during trips.
- 3-Lodging in Quesnel.
- 4-Trips back to Alberta. (From B.C. Border.)
- 5-Lodging during trips back to Alberta.
- 6-Tools, equipment, clothes, miscellaneous.
- 7-Mileage to sites of works during prospecting only, staking is excluded, and other works.
- 8-L-Meals taken to the sites during prospecting and other works.
- 9-Assays-Geochemical analyses.

Notes: I do have the invoices for gas, oils, repairs, tires, groceries. I am able to show when the expenses took place, but they are not calculated in the costs, instead I calculated a cost of 3.00 dollars per meal taken on the sites and .15 cents per mile.

2-We didn't consider the lodging in Quesnel for July, August, and september 1977 as part of the assessment.

3-The costs presented have been analyzed to submit a reasonable account of what took place. For example the costs of plastic bags, tags, maps, have not been accounted for.

4-Maps, sketches are referring to locations of discoveries and of prospecting places and physical works.

5-The time and expenses for staking and blazing have not been taken in consideration, they are not part of the assessment.

6-Costs related to explorations after my presence in the fields, on the sites, are considered:

Costs of assays in october, november, december 1977
Costs of assays in january 1978
Costs of parcels, stamps, time, correspondence.
Mileages have not been considered.

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Assessment works during April 1977 to May 1978

Cariboo Mining District, British Columbia.

Valuation of Work, Summary of Expenses.

Item	Defintions.	Number of Days.	Rates per day.	Total Costs, \$
A-	Number of days, rates per day, wages.	35.	40.00	1400.00
B-	Lodging en route, in Quessnel, Meals en route, quessnel, and to sites.			530.60 447.40
C-	Transportation coming from Al- berta to quessnel and back, from B.C. border, also trips to and from sites, on sites.			862.65
D-	T-Rentals.			14.00
E-	Survey, geochemical. 15hrs X 5.00\$ for time.			75.00
F-	Analyses soil samples from survey.			140.65

Miscellaneous:

Tools, Equipment, etc...	239.63
Assays and other analyses.	411.90
Correspondence with laboratories, mining companies, parcel preparations, transportation to Post Offices and Bus depots, transportation of foods and tools	
Mileage, 100 miles at .15 \$	15.00
Time, 45hrs at 5.00\$	225.00
Prospecting report, maps, photostats, pictures.	<u>300.00</u>
Grand total.....	4661.83.

Assessment works during April 1977 to May 1978

Cariboo Mining District, British Columbia.

Valuation of Work .Support of claimed costs.

Item A-Number of days,rates per day,specific dates and wages.

April 1977. for the two months together 16 days
May 1977. as follows:

- April: 6 days,rate 40.00\$ per day ,from 25th to the 30 inclu-
sive.
Prospecting,sample taking,staking,blazing claims.In this
work,in April,we considered 24 hours only for pros-
pecting and sample taking.The staking,blazing,
have not been included in the costs.
24hrs X 5,00 -120.00\$ \$ 120.00
- May: 10 days,rate 40.00\$ per day,from 1st to 9 th inclusive,
12 of may.
Prospecting,sample taking,trail cutting,staking,
blazing claims.In this work,we considered 34hrs only
for prospecting,sample taking,trail cutting as
part of the costs.The staking,blazing have not been
included in the costs.
34hrsX 5.00 -170.00 \$ 170.00
- June: 2 days,rate 40.00\$,for 6 and 7 of june.
Re-staking because of the decisions of the De-
partment of Mines from Victoria.
We didn't consider the costs of restaking in itself,
but we considered the costs of transportation,
food and lodging,because it was at the demand of
the authorities the work was done.Anyway the costs
is negligible.
(20hrs X) 16 hrs at 5.00 \$-80.00..... nil.
- July: 15 days,rate 40.00 per day,on the 5th,6th,7th,
9,10,16,17,18,19,21,24,25,28,30,31.
Works done on saturdays,sundays,holidays and after
4P.M.on other days,because of the long summer days.
Prospecting,sample taking,trail cutting,staking,
blazing of claims.
The staking and blazing have not been considered in
the works.
45hrs X 5.00 \$ -225.00 \$ 225.00

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Assessment works during April 1977 to May 1978

Cariboo Mining B District, British Columbia.

Valuation of Works, Support of claimed costs.

Item A-Continued.

<u>August 1977:</u>	12 days, rate 40.00\$, for the 5, 6, 7, 13, 14, 15, 20, 21, 22, 27, 28, 29, Prospecting, samples taking, trail cutting, preparation geochemical work. 12 days X 40.00-480.00	\$480.00
<u>September :</u>	12 days, rate 40.00\$, for the 2, 3, 4, 10, 11, 17, 18, 19, 24, 25, 26, 27, Prospecting, sampling, trail cutting, diversion of creek stripping, road clearing, retaining wall. 12 days X 40.00\$-480.00\$	\$480.00
	Grand total for item A	<u>\$ 1475.00</u>

If the hours spent for staking and blazing had been accounted for the total amount of costs for item A should have been 2280,00dollars.

Assessment works during April 1977 to May 1978

Cariboo Mining District, British Columbia.

Valuation of Work, Support of claimed costs.

Item B.-Food and Accommodations charges.

<u>April-May 1977:</u>	<u>Dates</u>	<u>Lodging.</u>	<u>Meals.</u>
Trip to Quesnel	4/23/77	26.00	8.90
Lodging Quesnel for period 24 days at 15.00 plus phone		369.60	
Trip to Alta	5/17/77	26.00	
Meals for work: \$3.00 per meal \$9.00 per day X 16 days Drink for field.			144.00 9.00
<u>June 1977.</u>			
Trip to Quesnel	6/4/77	25.00	
Lodging Quesnel. 2 days		30.00	
Meals at work 2 days X 9.00\$			18.00
Trip to Alta.	6/8/77	-----	-----
<u>July 1977.</u>			
Trip to Quesnel	6/30/77	26.00	9.50
Lodging Quesnel. Trip to Alta.		-----	-----
Meals at work. 30 meals at 3.00			90.00
<u>August 1977.</u>			
Meals at work 30 meals at 3.00			90.00
<u>September 1977.</u>			
Meals at work, 26 X 3.00			78.00
Trip to Alta.	9/31/77	28.00	
Grand Total.....		<u>530.60</u>	<u>448.40.</u>

N.B. the dates for the meals taken in the field are related approximately to the dates shown on page I for work dates, with slight diversions for number of meals.

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Assessment works during April 1977 to May 1978

Cariboo Mining District, British Columbia.

Valuation of Work, Support of claimed costs.

Item	C-Transportation.	Dates.	Mileage.	Rate.	Costs.
	April 1977-Trip to Quesnel (from BC Border)	4/23/77	276	0.15	41.40
	May 1977 - Trip to Alta.	5/17/77	276	0.15	41.40
	Trips to site, back and on sites				
	16 days at 65m. per day		1040	0.15	156.00
	on sites		65	0.15	9.75
	June 1977-Trip to Quesnel	6/4/77	276	0.15	41.40
	Trip to Alta.	6/8/77	276	0.15	41.40
	trip on sites.	6&7	130	0.15	19.50
	July 1977 -				
	Trip to Quesnel.	6/30/77	276	0.15	41.40
	trips to sites.	15 days	975	0.15	146.25
	trips on sites.		65	0.15	9.75
	August 1977-				
	Trips to site and on sites.	14 days	910	0.15	136.50
			65	0.15	9.75
	September 1977-				
	Trips to site and on sites		650	0.15	97.50
			195	0.15	29.25
	The 195 miles represent mileage to Victoria Creek, swift river behind the bridge.				
	Trip to Alta.	9/31/77	276	0.15	41.40
	Grand total.....				<u>862.65</u>

Assessment works during April 1977 to May 1978

Cariboo Mining District, British Columbia.

Valuation of Work, Support of claimed costs.

Item D- Rentals.

September 1977. Mc Coulough Power saw from

Queensel Rental & Sales Ltd.

no I9025 agreement.

Rate per day: I4,00. paid

I4,00.

Item E-Geochemical soil survey.

Charges incurred by survey.

September 1977.

38 soil samples. Time 15hrs X\$5.00-

75,00

Item F-Analyses of 30 soil samples, cu, ag, ni, co, cd, Ba.

I40,65

Miscellaneous:

Tools & equipment. Invoices from Willis Harper, Heys general store, Woodward store, etc... Ammunitions, boots, files, prospector hammer, wheel grinder, stone, charger for gun 303, sand paper, Axe, paper for sample parcels, tapes, small sledge hammer, nails, pack sac, rain coat and pants for myself, films, etc..... Invoices in my possession.

239,63

Time for correspondence, letters to Chinitec limitée, Bondar-clegg, Bell-White, Chemex, Chemical & Geological Laboratories, Umex, Sherrit Gordon, the Department of Mines, geological Department in Victoria, and other miscellaneous letters; Time to go to the store to do the purchasing of foods, hardware, stationery, stamps, expediting to posts office and bus depots, to the Mining Recorder in Queensel, etc..... 45hrs X\$5,00-

225,00

Assays and other samples analyses. All invoices regarding the reports are in my possession. The reports are in this file.

411,90

Miscellaneous mileage: 100mx 0,15-

I5,00.

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Cariboo Mining District, British Columbia.

SUMMARY OF EXPENSES by period.

Descriptions	April, May : 1977	June : 1977	July : 1977	August : 1977	September : 1977	Totals.
Trips to Quesnel.	41.40	41.40	41.40			124.20
Meals, lodging for trips.	34.90	25.00	35.50			95.40
Lodging Quesnel	369.60	30.00				399.60
Trips to Alta. Lodging during Trips.	41.40	41.40			41.40	124.20
	26.00				28.00	54.00
Tools, Equipt etc	122.97		75.48	20.72	34.46	253.63
Mileages to Sites.	165.75	19.50	156.00	146.25	126.75	614.25
Meals to work.	153.00	18.00	90.00	90.00	78.00	429.00
Totals.	955.02	175.30	398.38	256.97	308.61	\$ 2094.28

SUMMARY OF TIME Spent in prospecting, other works except staking.

Descriptions.	April, May : 1977	June : 1977	July : 1977	August : 1977	September : 1977	Totals.
Prospecting.	hrs 24	hrs 21	hrs 39	hrs 79	hrs 34	hrs 197
Sampling.						
Trail cutting. centre-lines		13	6	17	4	40
Divers ion.					18	18
Stripping.					12	12
Road clearing					28	28
	24	34	45	96	96	hrs 295

Sub-total time-\$5,00X295-

\$ 1475,00

Assessment works during April 1977 to May 1978

Cariboo Mining District, British Columbia.

SUMMARY OF EXPENSES

Correspondence with Laboratories, parcels preparation, transportation to Post Offices or Bus depots, time for acquisition of tools and transportation, food, etc..

Mileage, say 100 miles. X 0.15. c..... \$ 15.00.

Time. 45hrs X 5.00..... 225.00.

Sub-total..... \$240.00.

Assays, geochemical analyses and surveys..... \$552.55.

Prospecting report, maps, photostats, etc... 300.00

Grand Total of expenses:

Page no1..... 2,094.28
1475.00

3569.28.

Page no2..... 240.00.
552.55.
300.00.

1092.55.

Page no1 plus page no2:

\$ 3569.28

1092.55

4661.83

Assessment works during April 1977 to May 1978.

Cariboo Mining District. British Columbia.

SUMMARY OF ASSAYS & GEOCHEMICAL ANALYSES.

Laboratories.	reports nos.	Costs of analyses. \$	remarks.
Chemex-lab. calgary.	522-I-298	55.50	
Bondar-Clegg. Vancouver:	27-I240	140.65	
" " "	27-45I	50.00	
" " "	27-15I4	24.50	
" " "	estimated	20.00	
Chimitec Ltée. Québec.	0-34-77	52.50	
Bell-White. Ontario.	9975	31.50	
" " "	8748	28.50	
" " "	8III	35.00	
" " "	8922	7.00	
" " "	7483	24.50	
Chemical & Geological Lab. O. Edmonton.	E-77-6007	56.50	Please see reports attached to prospecting report.
" " "	E-77-60I8	26.40	
Total.		552.55	

Cariboo Mining District, British Columbia.

Prospecting Report.

Statement of Qualification, Mineral Act-Section 9-(5)

Enclosed are 3 diplomas, certificate, showing the mining courses taken in Europe.

I from the technical school of Chatelet.
I from the technical school of Tamines.
I from the Université of Charleroi.

In the schools I learned about the general geology, eruptive formations, sedimentary formations and orogeny. The nature of the elements contained in the eruptive rocks, sedimentary rocks and their minerals. Acid and basic formations.
I had the privilege to go in the mines with a university professor who taught me fossils which determine the different horizons in the coal formations.

I learned prospecting and exploration working for the following Companies in Africa:

- 1-La Compagnie Minière des Grands Lacs Africains, Bruxelles.
- 2-La Compagnie Mirudi. (Affiliated to the previous Company)
- 3-Henrion Explorations Ltée. Central Africa.

I worked for the Companies for a period of nine years.
I prospected the massifs (granitic) of East Zaire and Ruanda-Burundi; for cassiterite, wolframite, columbite, columbo-tantalite, Tantalite, beryllium, with success.

Following is the method used by myself to locate and calculate the reserves of the Remera Tin deposit:

Systematic prospecting based on test pitting (analyses of gravel, bed-rock in pits)

- 1-Lines of pits spaced at first by 1 kilometer in the valleys. Pits spaced at 200 meters. Discovery of Tin and Tantalite.
- 2-New grid between the 1 km lines with new pit lines spaced at 100 meters and pits at 50 meters.
- 3-Last grid of lines at 20 meters and pits at 10 meters.
- 4-Digging of pits.
- 5-Washing of overburden, top gravel, middle gravel, bottom and bed-rock up to 1 foot deep. Concentration of minerals. Weighing with precision scales.
- 6-Application of formula related to values found and thickness of gravels, overburden and areas. Reserves calculations.

Assessment works during April 1977 to May 1978

Cariboo Mining Division, British Columbia.

Prospecting Report, Statement of Qualifications (cont'd)

- 7-Topographical mapping showing the rivers and locations of lines, establishment of zones of influence in the flats and alluviums and in the eluviums.
- 8-Geological mapping showing the veins locations in the pits and the outcrops. Nature of formations. Quartz veins and granitic blocks and dykes.

I worked underground mines of tin in quartz veins on 3 levels and in open pit for the pegmatites. In Burundi I opened 3 mines containing tin (cassiterite), gold, bismuth (bismuthinite). As manager of the mines I established all the hydraulic works (dams, diversions, gates, races etc.) and installation of washing plants for the gravels. The concentration plant consisted of crushing and jigging. Here I did several prospecting increasing the reserves of the mines. All my tests for tin were done with a zinc plate, Hcl. to find the coatings (white) typical to tin.

In the Congo, I opened, a deposit of Columbite, Columbo-Tantalite, cassiterite, beryl, gold. In the clean-ups disthene, zircon, sapphires, and the prospecting to increase the reserves didn't give the expected results.

I know and recognize the basic and acidic formations; I look for if a massif has been faulted, sheared and try to determine such occurrences. For example having found limy formations where I prospected in 1975, I continued to look for skarns deposits in the vicinity. I found carbonates, siderite, barite, fluorapatite, ankerite, tungstite colorations, syenite and silica associated with the metamorphic contact.

I knew before coming in the Cariboo that the basic intrusive (peridotite, dunite, serpentines) may contain nickel, cobalt, silver, copper, chromite, gold, magnetite and I prospected this region for 20 years persevering in the research.

I started in Canada in 1958, prospecting and doing appraisals of placers and Benches for gold for a Company. I found values of 2 and 3 dollars per cubic yard at the time when the gold was still at 35\$ per ounce. I did some research in the Leich river on Vancouver Island. The cubages expected for a mine never materialized.

I do all the preliminary tests (physical and chemical) myself.

Assessment works during April 1977 to May 1978

Cariboo Mining Division, British Columbia.

Prospecting Report, Statement of Qualifications (Cont'd)

Very briefly here are some works that I do:

(simple tests good for a prospector)

Copper-nitric acid .look for green solutions, sulphides.
Azurite-Hcl. Carbonate, Blue-
Malachite-Hcl. Carbonate, green-
Limy rocks-HCL. Carbonate.
Nickel-Dimethylglyoxime test Nitric acid-Amونيا-Dimethyl. powder.
Silver-Hcl. solution, Silvery button with blow pipe.
Iron-Acids for yellow solutions.
Graphite-infusible-Insoluble-
Galena-solution in nitric acid-cleavage-
Sphalerite-dissolution in HCl.
Cadmium-yellow films on rocks. I discovered some in one deposit.
Tungstite-green films on rocks, I discovered some also.
Crystals, cleavages, streaks are analyzed or done, plus magnetism
on pyrrhotines and magnetite which I have in the intrusion.
I discovered soapstones which I crushed for talc and saw them
in blades for marking.
The glitter of gold is familiar to me and its malleability,
I discovered beautiful garnets in the wall rock of a dyke in
the Cariboo. (very easily recognized.)
I discovered an extensive sand stone deposit, not difficult to
identify.)

I possess a collection of crystals from Africa and Canada:

Pyrites-Cassiterite with colours ranging from white to black
and one sample transparent-
Columbite-Tantalite-Staurodite-Fitchblende-
Malachite from the Congo-Amethyst.
Zircens-Ilmenite-Garnets-tourmaline-
Graphite- Manganese-Quartz crystals dark and others-

Beside the crystals I have:

Skutterudite-Molybdenite-Stibine-Galena-Chalcopyrite-
Pyrrhotine-Hematite-Chromite-Magnetite-
Talc-Barites-Gypse-Muscovite-Biotite-Vermiculite-Phlogopite-
Calcite-Anhydrite-Quartz-Gold-Siderose-
I box of all types of asbestos fibres. (from Cassiar)
Fluorite crystals. Sphalerite-

Assessment works during April 1977 to May 1978

- Cariboo Mining District, British Columbia.

Prospecting Report-Statement of Qualifications (cont'd)

I do my geochemical soils sampling for my orientation surveys and try to organize my prospecting according to the results. (see the results this year for Ni, cu, ag, cd, ba, fluorine, etc..0)

They are not extensive because I already know the anomalies. I am aware of the background values in interpreting the geochemical analyses. If I need help in interpreting I will go to a consultant.

I am just a prospector without any pretense in my knowledge nor my experience. I persevere in searching where I think it is necessary. This year report will confirm that my expectations were confirmed to a certain extent.

As you know by my report of 1975, I did already a geochemical survey in that year which permitted me to find a vein with different metals. Some more investigations will be done in 1978.

I spent 350.00 dollars in 1970 asking Ferro-Magnetic to do a metallurgical test of the ores of the basic intrusives.

I have been in contact with the Geological Survey of Canada and sent samples to Mr. Eckstrand, the nickel specialist in Ottawa. He replied to my letters giving informations related to the type of deposits in the Cariboo.

Do-Do creek-part of Canyon.



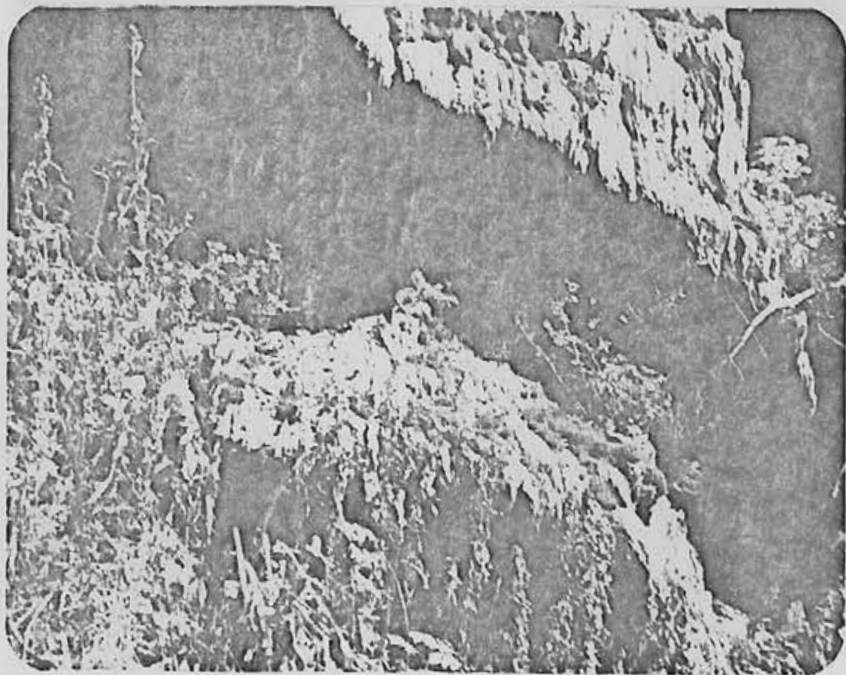
Do-Do Creek. Graphitic Vein.



← canyon

→ Vein No. 1

Limestone outcrops with calcium dots.



Limestone outcrops west of picture above.



R. Trifaux, P.O. Box 1384, Camrose, Alberta, T4V 2L7

Assessment Works during April 1977 to May 1978

Cariboo Mining District, British Columbia.

Geochemical Reps re-ASSAYS.

Chemical & Geological Laboratories: R no E-77-6007

R no E-77-6018

Bell-White Laboratories:

R no 7483

R no 8922

R no 8111

R no 8748

R no 9975

Chimitex Limitée:

R no 34-77

Bondar-Glegg:

R no A-27-451

R no 27-514

R no A-28-21

R no 27-124

Chemex Labs

R no 522-I-298

CHEMICAL & GEOLOGICAL LABORATORIES LTD.

14203.129 AVENUE. EDMONTON. ALBERTA T5L 4N9



TELEPHONE
(403) 454-1504

DATE REPORTED: JULY 4, 1977

LABORATORY REPORT NUMBER: E77-6018

MR. R. TRIFAUX

DATE RECEIVED: JUNE 20, 1977

ANALYST: A. YOUSIF

SPECTROGRAPHIC SCANNING

<u>LAB NUMBER</u>	<u>SAMPLE IDENTIFICATION</u>	<u>MAJOR</u>	<u>MODERATE</u>	<u>TRACE</u>
E77-6018-2	DARK GREY ROCK	Mg Si	Fe	Mn, Cr, Ni, Ca Zn, Cu, Cd
E77-6018-3	LIGHT GREY ROCK	Si	Fe, Mg	Ni, Al, Cr
E77-6018-1	GRAPHITE ROCK	CARBON ASSAY 9.72%		

CHEMICAL & GEOLOGICAL LABORATORIES LTD.

14203-129 AVENUE, EDMONTON, ALBERTA T5L 4N9

TELEPHONE
(403) 454-1504

Date Reported: JUNE 20, 1977

LABORATORY REPORT NUMBER: E77-6007

MR. R. TRIFAUX
#510, 10140 - 113 STREET
EDMONTON, ALBERTA T5K 1P1

DATE RECEIVED: MAY 24, 1977

ANALYST: A. YOUSIF

ORE ASSAYS

<u>LAB. NO.</u>	<u>DESCRIPTION</u>	<u>CARBON</u> <u>%</u>	<u>CaF₂</u> <u>%</u>	<u>NICKEL</u> <u>%</u>	<u>COPPER</u> <u>%</u>	<u>SILVER</u> <u>Ozs/ton</u>	<u>COBALT</u> <u>%</u>
E77-6007-1	GRAPHITE-CARBON	8.29	--	--	--	--	--
-2	FLUORITE	--	2.47	0.05	--	--	--
-3	GREEN ORE	--	--	0.06	<0.01	<0.14	<0.01



BELL - WHITE ANALYTICAL LABORATORIES LTD.

P.O. BOX 187,

HAILEYBURY, ONTARIO

TEL: 672-3107

Certificate of Analysis

NO. 9975

DATE: September 2, 1977.

SAMPLE(S) OF: Rock(1)

RECEIVED: September 1/77.

SAMPLE(S) FROM: R. Trifaux, Esq., 955, Cariboo Hwy No.97 N., Quesnel, B.C.

<u>Sample No.</u>	<u>% Nickel</u>	<u>% Cobalt</u>	<u>% Tungsten</u>	<u>% Molybdenum</u>	<u>% Lead</u>	<u>% Zinc</u>
9	0.09	0.006	0.009	Nil	0.01*	0.007*

* No charge as not requested.

Handwritten signature/initials

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPENSATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.

BELL-WHITE ANALYTICAL LABORATORIES LTD.

PER 



BELL - WHITE ANALYTICAL LABORATORIES LTD.

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HAILEYBURY, ONTARIO

TEL: 672-3107

Certificate of Analysis

NO. 8922

DATE: August 9, 1977.

SAMPLE(S) OF: Rock(1)

RECEIVED: August 2-3/77.

SAMPLE(S) FROM: R. Triffaux, Esq., 955 Cariboo-Hwy No. 97 N., Quesnel, B.C.

<u>Sample No.</u>	<u>% Molybdenum</u>
6	Nil

5 cc/100 g

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPENSATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.

BELL-WHITE ANALYTICAL LABORATORIES LTD.

PER



BELL-WHITE ANALYTICAL LABORATORIES LTD.

P.O. BOX 187,

HAILEYBURY, ONTARIO

TEL: 672-3107

Certificate of Analysis

NO. 8748

DATE: August 3, 1977.

SAMPLE(S) OF: Rock(3)

RECEIVED: August 2-3/77.

SAMPLE(S) FROM: R. Trifaux, Esq., 955 Cariboo-Hwy No.97 N., Quesnel, B.C.

<u>Sample No.</u>	<u>% Copper</u>	<u>% Lead</u>	<u>% Zinc</u>
6	0.003	0.016*	0.010*
7	0.003	0.033*	0.026*
8	0.003	0.006	0.006

* No charge as not requested.

Note: Molybdenum to follow.

10-1-77

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPENSATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.

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PER. 



BELL - WHITE ANALYTICAL LABORATORIES LTD.

P.O. BOX 187.

HAILEYBURY, ONTARIO

TEL: 672-3107

Certificate of Analysis

NO. 8111

DATE: July 19, 1977.

SAMPLE(S) OF: Rock(2)

RECEIVED: July 19/77.

SAMPLE(S) FROM: R. Trifaux, Esq., 955, Cariboo Hwy No.97 N., Quesnel, B.C.

<u>Sample No.</u>	<u>% Copper</u>	<u>% Nickel</u>	<u>% Zinc</u>	<u>% Lead</u>
4	0.015	0.13	0.010*	0.012*
5	0.002	0.08	0.003	0.014

* No charge as not requested.

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPENSATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.

BELL-WHITE ANALYTICAL LABORATORIES LTD.

PER 



BONDAR-CLEGG & COMPANY LTD.

764 BELFAST ROAD, OTTAWA, ONTARIO, K1G 0Z5

PHONE: 237-3110

SEMI-QUANTITATIVE ANALYSIS

No: A27 - 451

Sample No. # 1

From: Mr. R. Trifaux

Method: X.R.F.

Date: Aug. 30 1977

No. of Elements: 32

Analyst: _____

*Sample from
Cable body
plant*

AJOR ELEMENTS (%)	<.003	.003-.01	.01-.03	.03-0.1	0.1-0.3	0.3-1.0	1.0-3.0	3.0-10.0	> 10.0	REMARKS
SiO ₂									X	
Al ₂ O ₃									X	
tal Fe (Fe ₂ O ₃)								X		
MgO								X		
CaO								X		
Na ₂ O								X		
K ₂ O							X			
TiO ₂						X				
TRACE ELEMENTS (%)										
V			X							
Cr			X							
Mn				X						
Co	X									
Ni	X									
Cu		X								
Zn		X								
As	X									
Sr				X						
Y	X									
Zr	X									
Nb	X									
Mo	X									
Ag	X									
Sn	X									
Sb	X									
Ba					X					
La	X									
Ce	X									
W	X									
Pb		X								
Bi	X									
Th	X									
U	X									

1.2%



BELL - WHITE ANALYTICAL LABORATORIES LTD.

P.O. BOX 187,

HAILEYBURY, ONTARIO

TEL: 672-3107

Certificate of Analysis

NO. 7483

DATE: July 5, 1977.

SAMPLE(S) OF: Rock(2)

RECEIVED: June 30/77.

SAMPLE(S) FROM: R. Trifaux, Esq., No.510, 10140, 113 St., Edmonton, Alberta.

<u>Sample No.</u>	<u>Oz. Silver</u>	<u>% Nickel</u>	<u>% Cobalt</u>	<u>% Lead</u>	<u>% Zinc</u>
2		0.12		0.018*	
3	Trace	0.064	N.D.**	0.058*	0.008*

* No charge as not requested.

** Not detected.

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPENSATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.

BELL-WHITE ANALYTICAL LABORATORIES LTD.

PER

SEMI-QUANTITATIVE ANALYSIS

No: C-34-77

Sample No. 2

From: R. Trifaux

Method: XRF

Date: 28 juillet 1977

of Elements: 32

Analyst: _____

MAJOR ELEMENTS (%)	<.003	.003-.01	.01-.03	.03-0.1	0.1-0.3	0.3-1.0	1.0-3.0	3.0-10.0	> 10.0	REMARKS
SiO ₂									X	
Al ₂ O ₃					X					
Total Fe (Fe ₂ O ₃)									X	
MgO									X	
CaO								X		
Na ₂ O							X			
K ₂ O					X					
TiO ₂					X					
TRACE ELEMENTS (%)										
V		X								
Cr					X					
Mn				X						
Co		X								
Ni				X						
Cu		X								
Zn		X								
As	X									
Sr		X								
Y	X									
Zr		X								
Nb	X									
Mo		X								
Ag	X									
Sn	X									
Sb	X									
Ba	X									
La	X									
Ce	X									
W	X									
Pb	X									
Bi	X									
Th	X									
U	X									

P. m

SEMI-QUANTITATIVE ANALYSIS

No: C-34-77

Sample No. 1

From: R. Trifaux

Method: XRF

Date: 28 juillet 1977

of Elements: 32

Analyst: _____

MAJOR ELEMENTS (%)	<.003	.003-.01	.01-.03	.03-0.1	0.1-0.3	0.3-1.0	1.0-3.0	3.0-10.0	> 10.0	REMARKS
SiO ₂			<i>SiO₂ Peak</i>						X	
Al ₂ O ₃					X					
Total Fe (Fe ₂ O ₃)								X		
MgO									X	
CaO									X	
Na ₂ O						X				
K ₂ O					X					
TiO ₂				X						
TRACE ELEMENTS (%)										
V		X								
Cr				X						
Mn				X						
Co	(X)									
Ni				(X)	0.13					<i>1300 peak in XRF</i>
Cu			(X)							
Zn			(X)							
As	X									
Sr			X							
Y	X									
Zr		X								
Nb	X									
Mo	(X)									
Ag	X									
Sn	X									
Sb	X									
Ba	X									
La	X									
Ce	X									
W	X									
Mo	X									
Bi	X									
Th	X									
U	X									



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MINERAL GAS WATER OIL SOILS VEGETATION ENVIRONMENTAL ANALYSIS

PROJECT NO. 522-1-298

R. Trifaux,
#510, 10140 - 113 Street,
Edmonton, Alta.
T5K 1P1

ROCK ASSAY

Sample	MgO %	CaO %	ZnO %	PbO ₂ %	CuO %
Feb. 18	4.32	4.82	0.02	<0.01	<0.01

Sample	CaCO ₃ %	CaF ₂ %	MgCO ₃ %	
Feb. 26	88.9	<0.01	0.62	<i>Test 1182</i>



Certified by *[Signature]*

To: Mr J. Trifaux

REPORT No 1 - 21

PAGE No. 1

BONDAR-CLEGG & COMPANY LTD.

DATE: January 18, 1978

2 - 142 Mount Pleasant Drive
P. O. Box 1385
Camrose, Alberta T4V 2L7

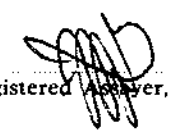
CERTIFICATE OF ASSAY

Samples submitted: January 17, 1978
Results completed: January 18, 1978

I hereby certify that the following are the results of assays made by us upon the herein described samples.

MARKED	GOLD		SILVER								TOTAL VALUE PER TON (2000 LBS.)
	Ounces per Ton	Value per Ton	Ounces per Ton	Percent	Percent	Percent	Percent	Percent	Percent		
1	<0.002										
2	<0.002										
3	<0.002										

Main object.


Registered Assayer, Province of British Columbia

M A P S

R.T.Explorations.Sovereign Creek.DO-DO group. Scale I : 12,000	Plan D-D 1
R.T.Explorations.Sovereign Creek.DO-DO group. Scale I : 5,000	Plan D-D 2
R.T.Explorations.Sovereign Creek.DO-DO group. Geochemical orientation survey. scale I : 5,000	Plan D-D 3
R.T.Explorations.Sovereign Creek.Isasa group. Scale I : 12,000	Plan Isasa 1
R.T.Explorations.Sovereign Creek.Isasa group. Scale I : 5,000.Isasa group.	Plan Isasa 2.



BONDAR-CLEGG & COMPANY LTD.

1500 PEMBERTON AVE., NORTH VANCOUVER, B.C. PHONE: 985-0681 TELEX: 04-54554

Geochemical Lab Report

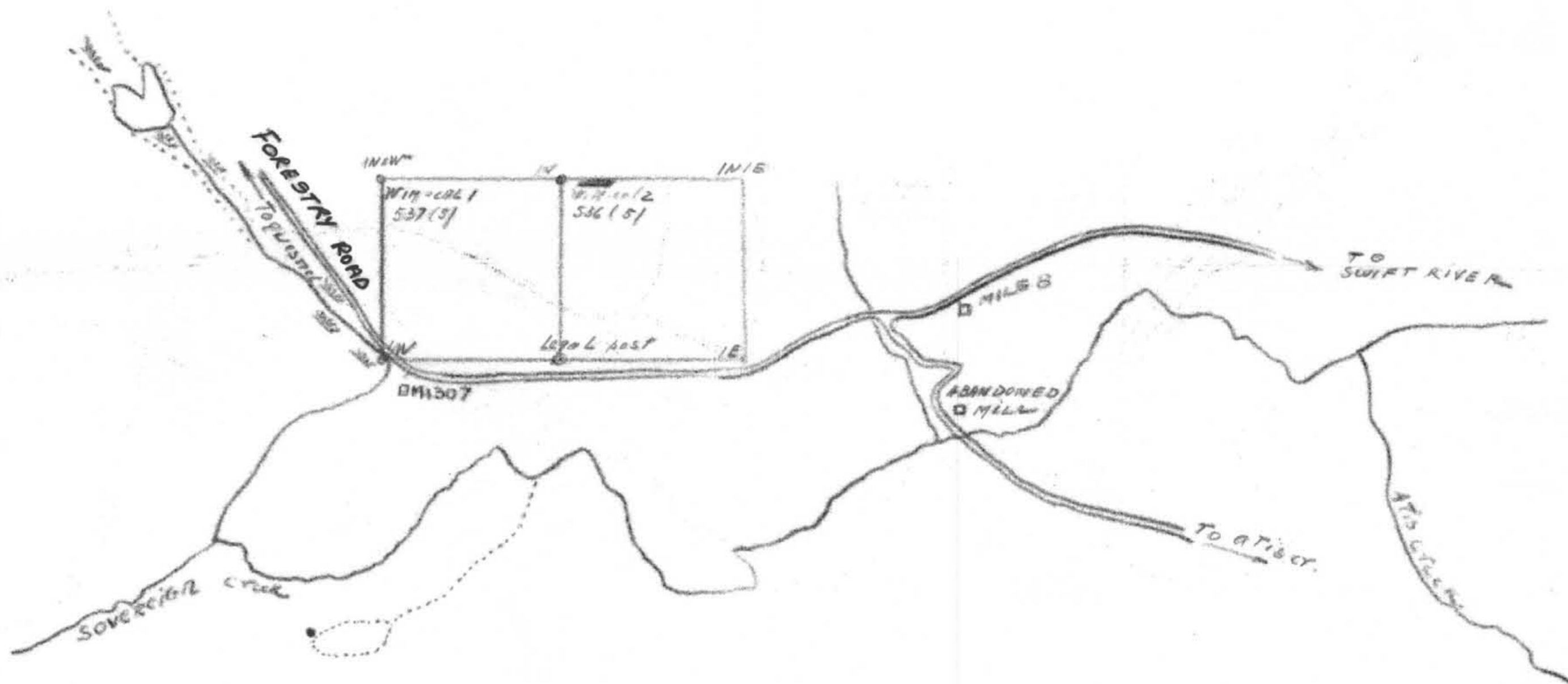
Extraction Ba; Multi Acids
Cu, Ag, Ni, Co, Cd; Hot Aqua Regia Report No. 27 - 1240

Method Ba, Cu, Ag, Ni, Co, Cd; Atomic Absorption From Mr. R. Trifeux

Fraction Used _____ Date Sept. 22 19 77

SAMPLE NO.	Cu ppm	Ag ppm	Ni ppm	Co ppm	Cd ppm	Zn ppm	Ba ppm	REMARKS
² CRF - 1	43	-	136	-	1.2	-	-	
2	18	-	480	-	1.4	-	-	
^{CRK} 3	42	-	64	-	-	-	-	
4	37	-	304	-	-	-	-	
5	35	-	307	-	-	-	-	
6	32	-	328	-	-	-	-	
7	35	-	308	21	-	-	-	
8	36	-	300	23	-	-	-	
3 - 1A	-	-	1650	-	-	630	-	
1B	-	-	480	-	-	600	-	
2	-	-	1420	-	-	680	-	
4	33	-	1320	-	-	-	200	
8	44	-	530	-	-	-	1100	
9	62	-	930	-	-	-	1000	
10	-	-	1270	-	-	600	-	
11	47	-	1960	-	-	-	250	
12	42	-	680	-	-	-	500	
13	44	-	1810	-	-	-	400	
14	30	-	460	-	-	-	550	
15	-	-	840	-	-	820	-	
16	80	-	820	-	-	-	-	
17	38	-	740	-	-	-	-	
18	14	-	330	-	-	-	-	
19	14	-	420	-	-	-	-	
20	14	-	405	-	-	530	-	
21A	14	0.2	380	-	-	-	-	
21B	11	0.2	275	-	-	-	-	
22	14	0.2	348	-	-	-	-	
4 - 1	44	0.8	580	-	-	-	-	
2	40	0.8	530	-	-	-	-	

NORTH



NOTES: SEE MAP 13ASA-2 FOR SAMPLES, OUTCROPS LOCATIONS, ETC---



SCALE 1:12,000

MINERAL RESOURCES BRANCH
ASSESSMENT REPORT

6722

NO.

R. TRIFAUX

EXPLORATIONS

SOVEREIGN CREEK -

13ASA GROUP.

CLAIM MAP 1977

DRAWN BY R.T. PLAN 13ASA-1
DATE: FEB. 13-1978.

NORTH

122° 50'

53° 00'

53° 00'



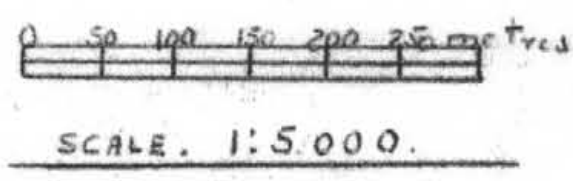
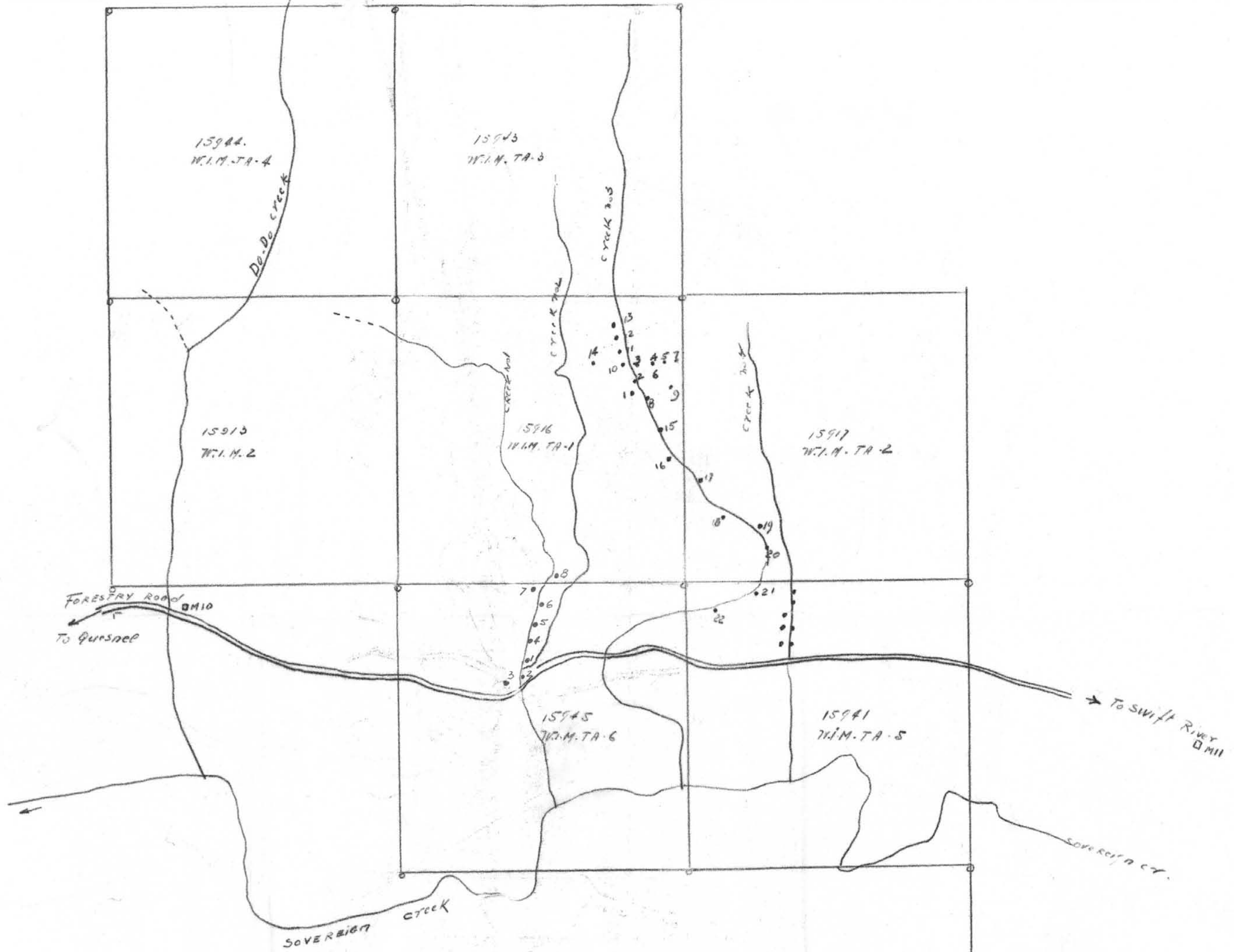
MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
6722
NO.

R. TRIFAUX.
EXPLORATIONS
SOVEREIGN CREEK.
DO-DO GROUP.
CLAIMS MAP 1977.
DRAWN BY RT- PLAN NO D-D-1-
DATE - FEB 1970.



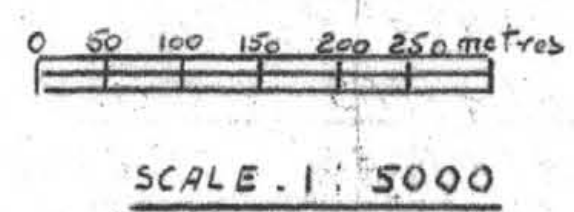
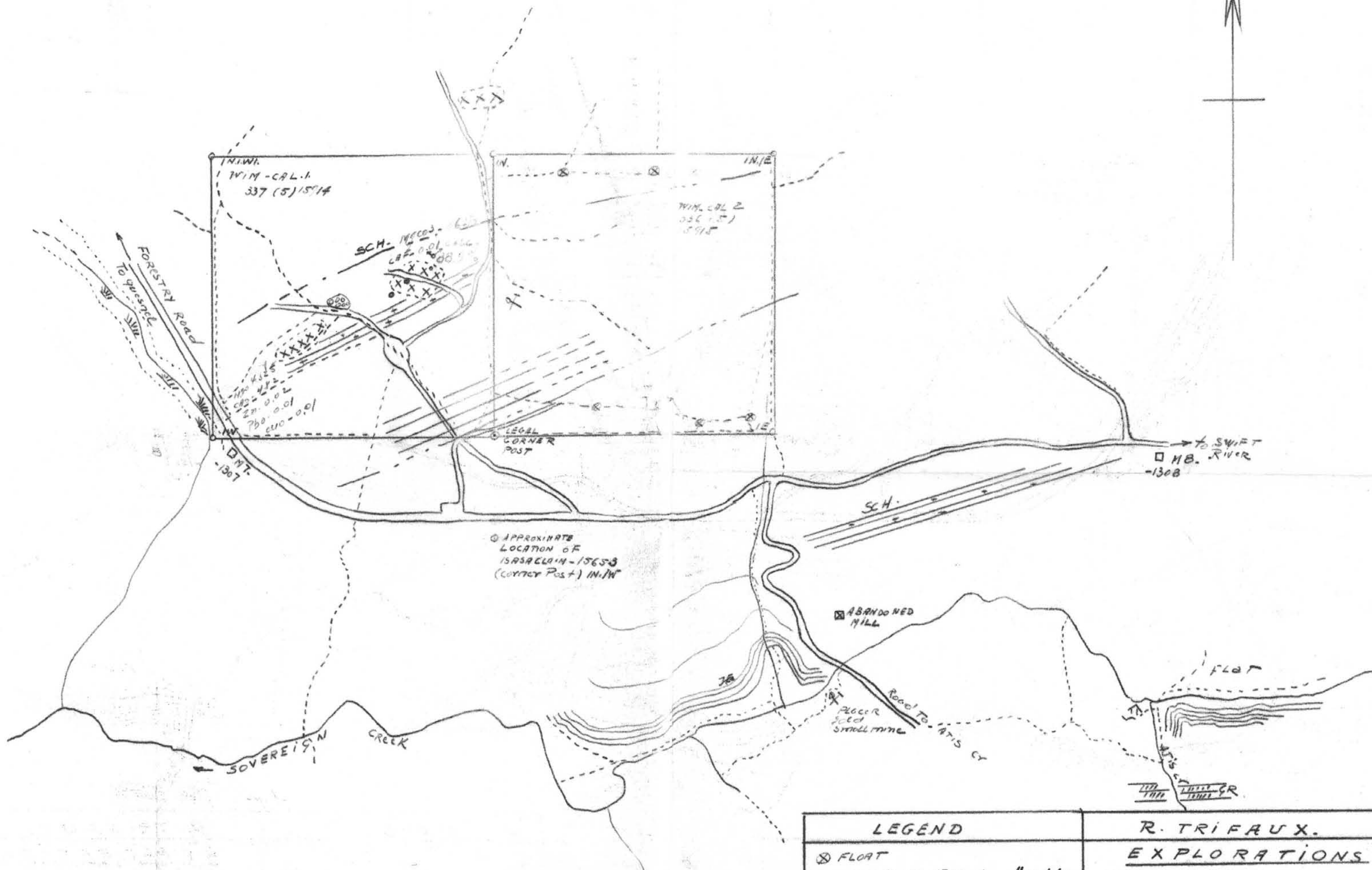
Scale: 1:12,000

NOTE: SEE MAP D-D-2 FOR SAMPLE LOCATIONS, CLAIMS POSTS, ETC.



MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
6722
NO.

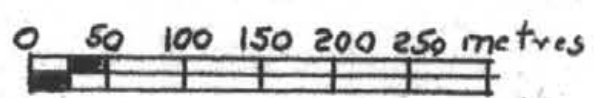
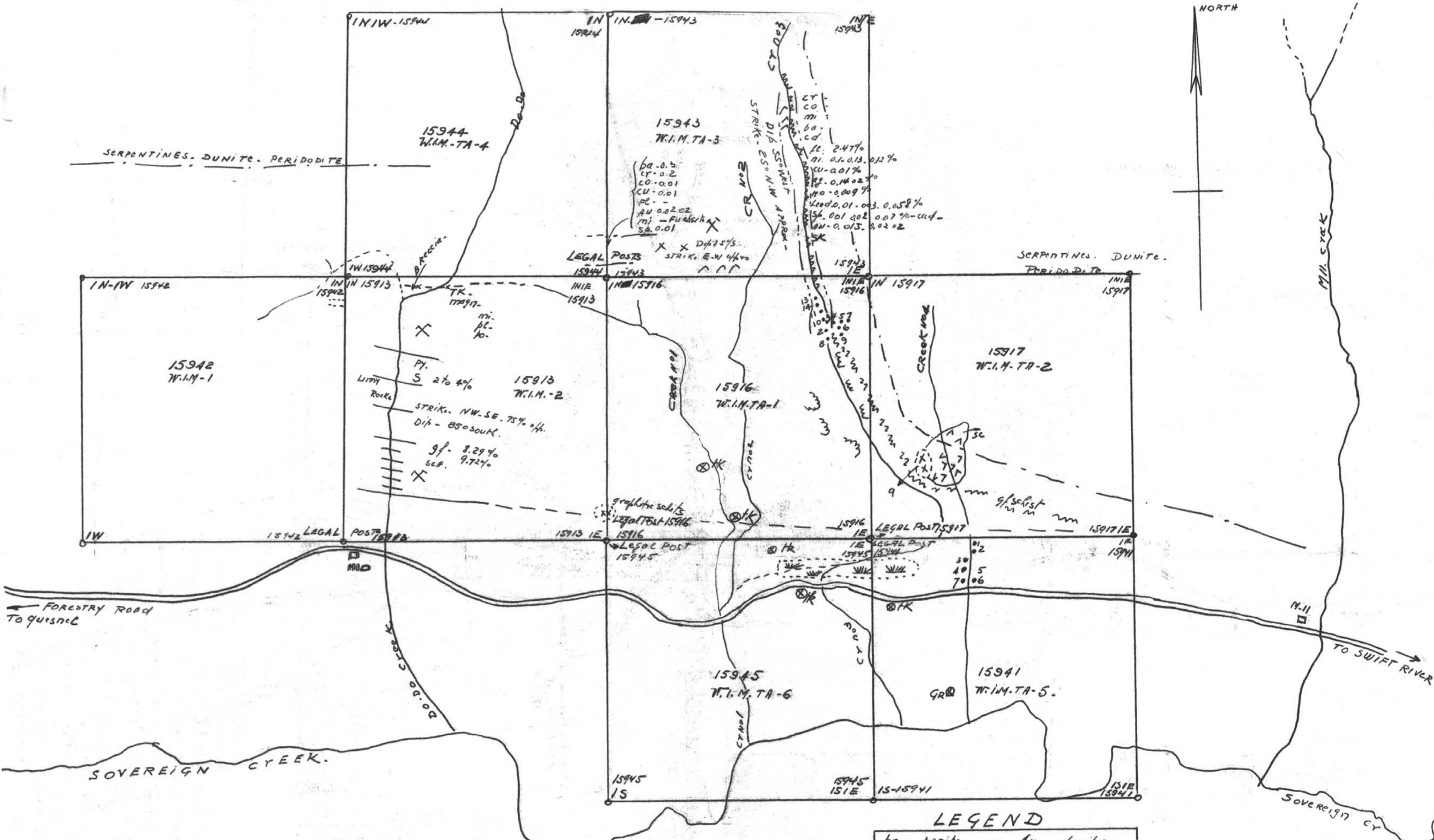
R. TRIFAUX
EXPLORATIONS
SOVEREIGN CREEK
DO-DO GROUP
ORIENTATION SURVEY
GEOCHEM. SOIL SAMPLING
BY RESULTS
DRAWN by R.T. 1/4 D-D-3
FEB-1978.



MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
6722
NO.

LEGEND	
⊗	FLOAT
---	DYKE-STOCK Hc - Hematite
✕	PROSPECT
⊗	MARSH
==	ROAD
□	MILE POST
⊗	ABAN. MILL
⊙	LEGAL CORNER POST
⊙	CONGLOMERATE
⊠	CABIN
---	Prospecting ITENERARIES
•	SAMPLES
	GREENSTONES

R. TRIFAUX.
EXPLORATIONS
SOVEREIGN CREEK.
ISASA CLAIMS GROUP
CLAIMS LOCATION.
SAMPLES LOCATION.
ASSAY RESULTS. OUTCROPS.
DRAWN BY R.T. PLAN ISASA-2
DATE: FEB-15-78



Scale: 1:5000

MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
6722
NO.

LEGEND

ba - barite.	py - pyrites.
cad - cadmium.	po - pyrrhotite.
cr - chromite.	q - quartz.
co - cobalt.	sk - scapolite.
cu - copper.	serp - serpentine.
fl - fluorite.	sc - silica.
au - gold.	sp - splatelite.
ni - nickel.	s - sulphides.
mo - molybdenum.	tk - talc.
pl - plagioclase.	magn - magnesite.
⊙ - float.	gf - graphite.
⊗ - Rock outcrop.	ggr - granite.
⊖ - Approximate geological boundary.	3 Landslide scar.
--- fault assumed.	X Prospect.
- - - Dyke, stockwork approx.	• geol sum (see next map)
- - - Int. inclined.	⊠ granites.
	⊞ monst.

R. TRIFAU X.

EXPLORATIONS
SOVEREIGN CREEK
DO-DO GROUP
CLAIM LOCATION

SAMPLES LOCATION.
ASSAY RESULTS. OUTCROPS

DRAWN BY R.T. PLAN DD-2
DATE FEB 1978