### 2/0

## FROM ROD MACRAE'S INTERIM REPORT - JUNE 20th, 1960

# 82 8

#### J. VAN KOUGHNETT BONANZA GROUP

J. Van Koughnett wrote that he and his partners are not able to finance further stripping on the Bonanza Group. It probably is unreasonable to expect them to support the cost of what could be described as development. What is needed is some closer trenching to enable closer sampling and about ten more trenches would be involved.

For this a gas drill could be used to advantage although the trenching could probably be done by hand.

Jim says he will be away from Cranbrooke until the end of June.

If you will approve a modest development programme

I can get an option on the claims with the right to sample

and complete a series of short test drill holes, if warranted,

before any option payment.

Comments please.

E. O. C. How Much?

If there is a gas drill available for work on Van Koughnett's ground please let me know when it is available.

Note: Rod has the Warsop in storage at Whitehorse.

ECJ:ly

E. C. Jacka

Date...June...15th

Name of Property Bonanza Group

Presented by (with address) James L VanKoughnett Widsor Hotel, Cranbrook B.C.

Drifting approx 400 ft. Length of X-ous not known

Date May 1959 May 1960

Location On the Bull River, Fort Steel M.D. 115-24: 49-30 Elev 3900 ASE

Access

via Trans-prov highway to Wardner B.C.: Via East Kootenay Power rd.

29 located claims, in good standing through 1960 Claims

Ownership J. L. Van Koughnett & Partners .

Summary of Outstanding Features silver lead copper vein type deposit, minor Au nil Zn. exposed 1960 intermittently over 2000 feet and continuously in 1960 for length of 1000 ft both ends open. Vein is 3 to # ft width values from ten to 25 dollars per ton het smelter returns in Ag. Pb. Cu. Vein structuredips oblique to bedded sediments. Strong open fracture system occupied by veins: values somewhat erratic on surface

Opinions, Suggestions or Recommendations of Present Holder

Cash and stock deal with one season allowed for development. Option Terms

Information is Based on Examinations, May 1959, and 1960 and and harrows alved

vein type deposit with partial replacement of wall rock. Nature of Deposit at least two ages of mineralization.

Mineralization Copper, as chalcopyrite, minor bornite: lead, silver, minor gold.

Widths and Values Av width approx 4 ft Au - o.Olozs: Ag 8.0 ozs. Pb 12% Cu 1.2%

Strike and Dip Az 280 - 305 degs: dip north 75 degs

Country Rock Aldridge, sediments in complex undivided form, qtzites, argillites.

but does not have zine mineral values. Lewer milver values than

Present Known Extent and Possible Extensions

1000 ft, possible extension 2500 to 3000 ft. Where have stripped an and exposed continuous structure for 1200 ft. Old work by Davis and associates exposed 250 ft of similar vein material separated by 2800 ft of talus cover in valley.

Limiting Features Value of metallics: possibility that economicx concentrations are in form of short shoots.

Workings, Kind, Amount, Location and/or Diamond Drilling Stripping 200 ft. Trenching at intervals. Two adit tunnels: three x-cuts driven by previous owners.

No evid nee of drilling Drifting approx 400 ft. Length of X-cus not known

Lengths and Frequency of Exposures Continuous in omne plac for 1000ft

Widsor Hotel. Crembrook B.C.

J. L. Van Koughnett & Partners .

Known Commercial Sections 1 copper silver concentration overwidth of 4 ft and length of 150 feet exposed on one drift. 2) 1000 ft of 2.75 ft width of copper, silver, lead mineralization. Indications of 500,000 tons of mineralized vein valued at \$20.00/ton at mine -head.

Known Non-Commercial Sections Not known

Number, Dimensions and Grade of Ore Shoots Indicated Not known

Possibilities of Developing Ore considered good

Past Production, If Any The Davis ground at west end has a shipping record of some 50 tons of sorted materail.

uously in 1960 for leagth of 1000 ft both ends open. Vein is 3 to 4 ft

Dividends, If Any N/A

Other Significant Features in History of Property All samples except those taken from

Davis ground are in zone of heavy hematization. Conxiderabe evidence of
close prospecting of west end by earlier owners. Prospect is situated
near transportation (rail and rd), East Kootenay power site within 2 miles
Previous Examinations May 1959

Reports, Plans or Other Sources of Information Leeches Preliminary geol map.

Reasons for Property Lying Idle under active prospecting by owners

Relation to or Comparison with Other Properties in the District Similar to Trilbt property adjacent but does not have zinc mineral values. Lower silver values than in Estella property to north.

New Development (Since Last Examination) 1500 feet of cat-stripping and trenching

Other Remarks Property is worth two weeks surface stripping to enable closwr sampling followed by packsack drilling if warranted.

Examining Engineer

Roderick Macrae

May 22nd, 1960

File #181300/304

## J. R. WILLIAMS & SON LTD.

#### PROVINCIAL ASSAYERS AND CHEMISTS

Office and Laboratory:

580 Nelson Street, Vancouver 2, B. C.

Hereby Certify that the following are the results of assays made by me upon samples of ORE

herein described and received from Messrs. Prospectors Airways May 17th 19 60

	MARKED	GOLD		SI	LVER	Copi	per	Lead	i.	GROSS TOTAL VALUE	
		Ounces Per Ton	Value Per Ton	Ounces Per Ton	Value Per Ton	Per Cent.	Value Per Ton	Per Cent.	Value Per Ton	(2000 lbs.) Per Ton	
			5		\$		\$	1	\$	* Zinc %	
	Van K. Nos										
866	C.G.4	0.05		2.50		4.75		0.90			
867	C.G.6	0.03		1.60		1.40		0.75			
368	No L. Prospect	0.04		2.50					- No	Personge las cl	
869	C.G. 5	0.01		1.10		1.90		2.35		Trace	
870	C.G. 3	0.06		1.40		0.10		Traee		Trace	
	Note: Samples taken kon west side carrying a veninor galena	oy Jim Va of Burnt ein type	nCoughne Bridge deposit	tt,from Creek.	the Top a	dit-tunr n argill	ite	Note: De	eones the Bra	ed, forms forms for our	

Gold calculated at \$\_\_\_\_\_per ounce.

Silver calculated at \_\_\_\_\_cents per ounce.

NOTE—Pulps of Samples retained 2 months from date of Receipt. Rejects 1 week unless otherwise instructed. Calculated at cents per lb.

Calculated at cents per lb.

Calculated at \_\_\_\_\_cents per lb.

Provincial Assayer.

File #181487/493

## J. R. WILLIAMS & SON LTD.

#### PROVINCIAL ASSAYERS AND CHEMISTS

Office and Laboratory:

580 Nelson Street, Vancouver 2, B. C.



Hereby Certify that the following are the results of assays made by me upon samples of ORE herein described and received from Messrs. Prospectors! Alrways Juen 1st 19 60

MARKED		GOLD		SII	LVER	Copp	er	Lead		GROSS TOTAL VALUE		
		Ounces Per Ton	Value Per Ton	Ounces Per Ton	Value Per Ton	Per Cent.	Value Per Ton	Per Cent.	Value Per Ton	(2000 lbs.) Per Ton		
871	Width 2.75°		\$	5.10	\$		\$	9.50	\$	*Locn from E.E.  2 7 plus 90 ft		
872	1.301			18.70				35.80		0 plus 00 ft		
873	3.751			1.55		0.35		2.45		6 plus 15 ft		
874	1.751			23.00				42.65		0 plus 40 ft		
875	3.251			1.85		0.30		2.70		5 plus 90 ft		
876	1.501			1.85				4.20		6 plus 80 ft		
877	2.751			3.60		0.90		3.85		4 plus 50 ft		
	Remarks:	Samples Bubnt Br Chip sam	idge Cre	Koughnett ek, Bull m trenche surface.	River, F s in zon	ort Stee	I M.D.		Hus - Land			

Gold calculated at \$\_\_\_\_\_per ounce.

Silver calculated at \_\_\_\_\_cents per ounce.

NOTE—Pulps of Samples retained 2 months from date of Receipt. Rejects 1 week unless otherwise instructed. Calculated at \_\_\_\_\_cents per lb.

Calculated at \_\_\_\_cents per lb.

Calculated at \_\_\_\_\_cents per lb.

Provincial Assayer.

#### PROPERTY INFORMATION FORM





Name of Property

Bonanza Group

Presented by (with address) J Van Koughnett Box 272
Dryden Ont /or General Delivery

Date Letter to EOC April, 1959

Cranbrook B.C .- Presently living, Windsor Hotel, Cranbrook B.C.

Location

115-24; 49 30, Fort Steele Mining Division B.C.Approx 4000ft ASL

Access

Via Bull River rd to East Kootenay Power Dam on Bull River.

Claims Record at vancouver shows Bonanza 5-12 incl and 7 to 20 incl held by J.L. Vankoughnett, W.C. Ranney This totals 12 claims Van K. states Sampsall and self hold 23 claims outlined in red on sketch attached.

Ownership All claims held by record and assessment and la half interests in claims staked by Van K and Campsall transferred to each other.

Summary of Outstanding Features Qtzites-probably Windowsre- strike 130 Az; 2 or more parallel shear zones strike 70 degs to 90 degs dip steepsouth cutting bedding of quartzites that are minus 20 degs N.E dipping. Av. of 7 samples chipped from gossen zone at 5 to 10 ft below outcrops on surface indicates 0.01 Au; 1.74 Ag; 0.45 Cu; 1.75 Pb; Tr Zn.Major accessory mineral

in shear zones is siderite, minor pyrite Copper occurs as chalcopyrite and Opinions, Suggestions or Recommendations of Present Holder bornite. structure is exposed for hozizontal length of max 7,5 feet. Two shear zones are less than 50 ft apart samples are from oxode/carbonate zone where leaching may have occurred.

\$200,000.00 total cash plus 12% vendors consideration. No Option Terms down payment before preliminary work demanded terms are negotiable.

Information is Based on examination and sampling of open cuts prepared by present and previous owners.

which is the cancelled crown-granted claims to east of Conenza grant at tached.

Nature of Deposit shear or fracture zone may be due to folding and crumpling of competent quartzites.

Mineralization Silver, lead, copper, minor gold. ation oliver, lead, copper, minor gold. In mediannolal to some radio to angly arrogan

Widths and Values widths of shear zone are from 5 to 12 feet, Silver content from 0. 0.15 ozs to 4.30 ozs; lead, from 0.40% to 5.05%; copper from 0.12 % to 1.25%, gold, from trace to 0.05 ozs, Zinc trace in 7 chip samples

quartzites- 130degsAz 25degsdipN.E.; shear 70degs to 90degs dip near Strike and Dip Country Rock

quartzites

Present Known Extent and Possible Extensions not known. Trenches are generall five feet deep or mor . more. O.B. is less than 15 ft max.

or reliant and transfer to the order of the continues and the continues

Workings, Kind, Amount, Location and/or Diamond Drilling seven trenches expose structure across strike cut structures at two horizons within fifty feet on strike.

Lengths and Frequency of Exposures 5 feet along strike at interval of fifty

Known Commercial Sections not known

Known Non-Commercial Sections not known

Number, Dimensions and Grade of Ore Shoots Indicated two parallel sheres. estimate grade not determ ined accurately in oxidized zone.

ndlectes 0.01 Am: 1.74 Ag: 0.45 Cu; I.

Possibilities of Developing Ore considered good food a second second for

Past Production, If Any

not known

Dividends, If Any

Other Significant Features in History of Property Orig finder not known. Van K. and three partners held 16 claims in immediate past years; present owners are two surviving partners, Van K and Campsall. Possibility exists of litigation over ownership.

Previous Examinations Examined by Nungent of Bunker Hill, who stated to an K. found property attractive.

Reports, Plans or Other Sources of Information Map 20-1958 Fernie (enclosed) M.M reports 1924-26 record extensive u.g.development on Copper King property, which is the cancelled crown-granted claims to east of Bonanza gp. see summary of the development attached.

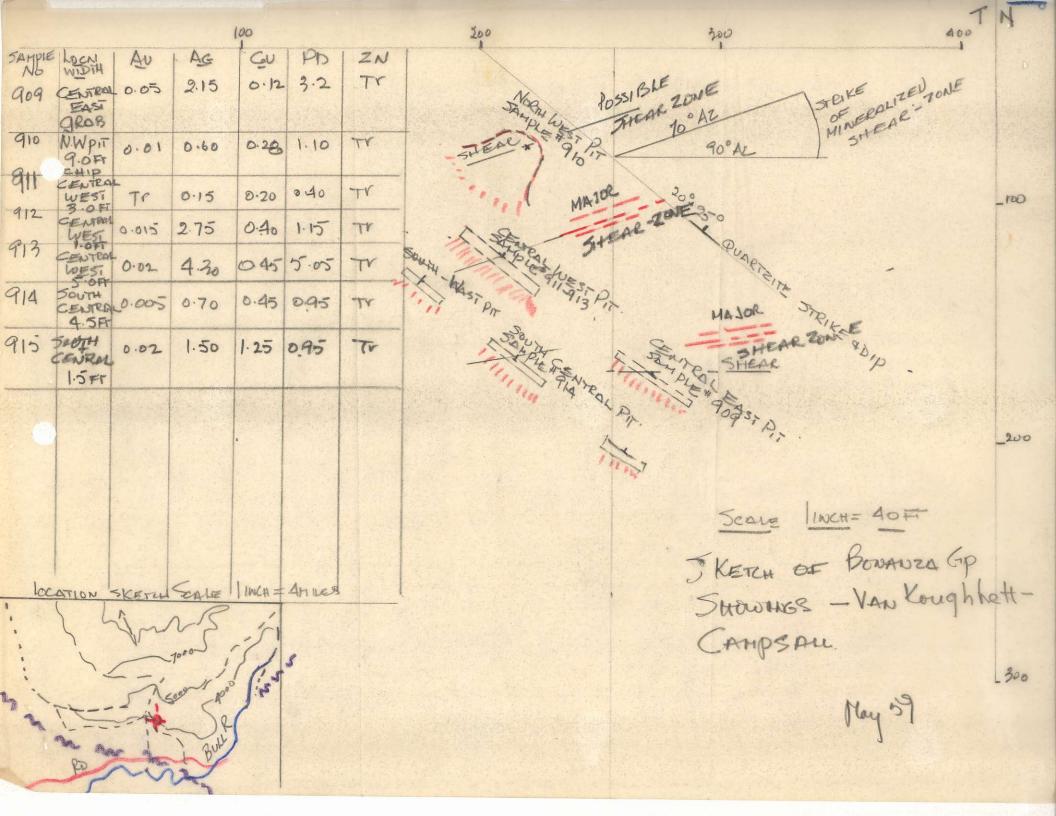
owners lack capital to commence development or do Reasons for Property Lying Idle Turther Stripping.

Relation to or Comparison with Other Properties in the District Copper King was- from reports, a forth striking vein type deposit widths up to 2 feet , rarely

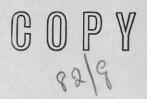
New Development (Since Last Examination) N/A

Other Remarks This prospect requires proving of sufficent length of structure before testing by stripping and/ or ddh testing could be contemplated. Estimate total cash could be negotiated down 25 percent and interest negotiate to 10% of vendors interest if work programue could be commenced. Should r spo nd to EM. testing. water available within 2000 feet for drilling; country open, brush and tree cover at min.

Examining Engineer



PROSPECTORS AIRWAYS COMPANY, 1 ATED SUITE 1616, 44 KING STREET WEST TORONTO 1, ONTARIO



August 22nd, 1960

Mr. Jim VanKoughnet General Delivery Cranbrook, British Columbia

Dear Jim:

I have just received Rod Macrae's report on the Bonanza property and I regret that the results of our work have not been sufficiently encouraging to warrant taking the property under option.

Thanks for the opportunity of looking at the ground and your assistance with the sampling. If you have anything more encouraging in the future, please let us know and we will arrange for another examination.

Kindest personal regards,

Yours very truly

PROSPECTORS AIRWAYS CO. LID.

E. O. Chisholm Chief Geologist

EOC:ly

WH

82/9

From : R. Macrae

Aug 17th, 1960

To: E. O. Chidholm

Subject: Bonanza Gp- Bull R. B.C.

James Vankoughnett and two partners, located on the north side of the Bull River in the Cranbrook M.D. B.C. Twenty-eight claims are held in one adjoining group at present; VanKoughnett owns an additional 6 claims adjoining the larger group. The property was offered to P.A. in 1959 and following an examination, wax and the offer was not found attractive. In 1960 VanKoughnett completed some extensive bull-dozer stripping on the centre (Santos) group of claims and re-opened one of the Douglas tunnels that had been explored in the 1920s. The property was again offered to P.A. A brief examination was made in May and in August the property was mappedend further samples of the veins exposed by stripping were taken.

Property: \$4 claims , held by location cover three old prospects on the horth side of Bull River west of the Bull River hydro-electric power dam. These properties are:

The Douglas copper prospect on the west side of Burnt Bridge Ck at an elevation of 4500 ft; the Santos prospect on the east side of the same creek at 3800 ft elev; and the Copper King prospect on the west side of the Bull River, over-looking the damsite.

History: Douglas prospect: Three adit-tunnels were driven on an east west striking vein system of chalcopyrite-bearing quartz. Old records indicate a test shipment of hand-sorted chalcopyrite was made from the lowest adit. Only the centre adit is opened at present, and this exposed 50 feet of vein, varying from one to four feet. The vein is faulted near the portal, the offset being 32 feet.

Copper content is estimated to be 5% with silver values varying from one oz to 5 ox per ton. There are no surface exposures except at the portal of the centre tunnel. The tunnel face (centre) was stopped in a fault intersection similar to the one traversed near the portal.

Santos prospect: Early development on this prospect consisted of a series of open cuts, three shallow winze shafts, now caved and one 150 ft adit tunnel, recently opened by the present owners. In the Santos tunnel, two sub-parallel veins were exposed and in the open cuts at least three sideritic- quartz veins or faulted sections of two veins are exposed.

Copper King prospect. Development in the 1920s exposed a three ft quartz vein carrying erratic values in copper and zinc. A fifty ft winze and a 275 ft tunnel have been driven on the one vein system\*; several short crosscutsto check possible parallel structures, failed to expose anything more than narrow veinlets.

Recent work has been concentrated on the Santos section of the claims and has exposed three or more vein s on surface two of them bein intersected by the re-opened Santos aditcrosscut.

Geopogy: The south side of the claim group has exposed in places rusty weathering Aldridge argillites, striking generally NW-S.E and dippinginto the slope of the hillat angles from 15 deg to 30 degrees. Dip is N.E. On the north side of the claim group the formation is a complex of sheared and tightly folded grey and green agrillites, probably Purcell age The vein system strikes east west, dipping 50 degs to 70 degs south except in the area of station A-1 where there is an apparent rupture of the vein system and extensive sideritic vein sections can be traced for short distances of ten feet, cut off at both ends. The sharing, here is generally north south.

Mineralization: Chalcopyrite, minor bornite, minor silver occurs in the quartz-siderite vein in the Douglas section and the west end of the Santos section of the

property. East of the Santos adit galena, carrying minor silver values in quartz veins is exposed intermittently on two sub-parallel veins over a length of 1000 ft. In the Copper King tunnel a quartz vein ocarrying chalcopyrite and sphalerite, erzatically distributed.

Sampling:

Fifteen samples were taken from the Santos section: Of these, two were chip samples from vein exposed in the Santos Crosscut and the balance were chip samples from surface exposures. Width av. 3.15 feet; Assays av: Ag-: 2.4 ozs; Pb-2.45%; Cu-0.35%.
Two samples taken from the east end of the vein on the Santos ground over a width of 1.5 ft averaged:
Ag-: 21.3 ozs; Pb 40.0 ops over a vein length of 40 feet.

Geophysical:

Three Lines of JEM survey were completed on the Santos ground. Line 6-00 East was tested for 2100 ft to check possible extension of the Douglas vein on the north side of the Santos area. Line 10 plus 00 was tested at 18 stations across the main surface exp and the Santos adit-crosscut. Line 14 plus 00 was tested for 1500 ft across the area of vein where best values in silver, lead and copper were exposed. All readings were taken in dry weather with the Helper instrument and coil north of the Chief instrument, to compensatte for the steep slope. The curves obtained, subject to interpretation do not indicate any hidden vein sections north or south of the exposed veins. Dip angles are generally flat.

Observations: Two or more east west striking veins of sideriticquartz extend from the Douglas prospect on the west end of the claim group to the Bopper King prospect at the east end. Veins are exposed intermittently over a distance of two miles. Vein width vary fromm 1.0. feet to 4.0 feet, and are separated by fifty feet of barren argillites. The vein system on dip, intersects the bedding of the host argillites; they are strong and preliminary evidence indicates they maintain their width at depths of fifty to 75 feet below surface. Values in lead silver and copper are uniformally less than economic except at one location on the Santos part of the property.

Terms of option: Following negotiation, the 34 claims were offered to P.A. for the following:
\$ 10,000 total cash; 250,000 shares in a 3,000,000 share company to be formed. Oneyear option before forst partbof the cash payment was offered, provided

the company would guzzntee to maintain the claims at the present status of assessment and do \$4000.00 worth of development work. Such work was not specified.

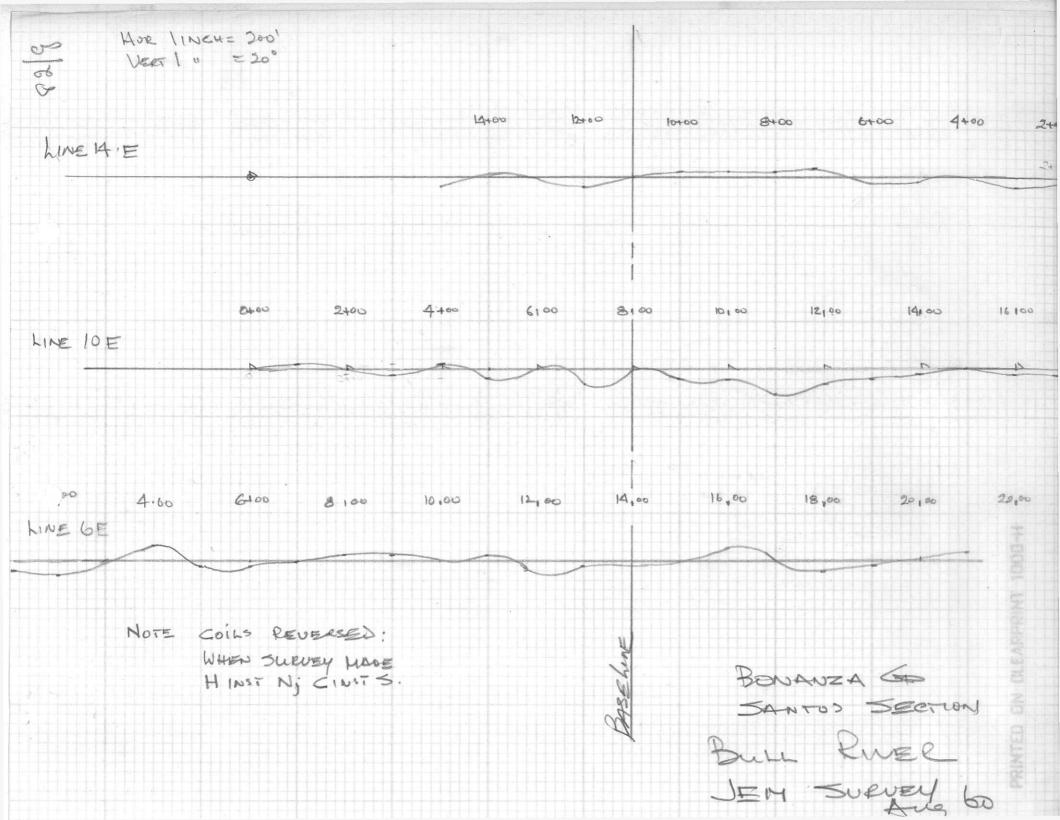
Opinion:

In view of the low values in silver, and lead and copper, this property is not considered attractive, as an option.

Maps:

Ref: Map 20-1958 : Report GSC 58-10; detailed surface plan of geology, surface stripping and u.g development on Santos ground; Sketch of JEM survey;

> Jodernek hoerai Roderick Macrae



PHONE: MUTUAL 5-5821
File #184551/555

## J. R. WILLIAMS & SON LTD.

#### PROVINCIAL ASSAYERS AND CHEMISTS

Office and Laboratory:

580 Nelson Street, Vancouver 2, B. C.

Hereby Certify that the following are the results of assays made by me upon samples of ORE herein described and received from M essrs. Prospector's Airways August 9th 19 60

MARKED	GOL	.D	SII	VER	Copp	er	Le	ead	GROSS TOTAL VALUE		
	Ounces Per Ton	Value Per Ton			Per Cent.	Value Per Ton	Per Cent.	Value Per Ton	(2000 lbs.) Per Ton		
722 B. C. Width	0.005	\$	0.55	\$	0.40	\$	0.47	vein 50 1	marks t from adit(95ft . 080/V.Bonanza Gp		
723 B. C. 3.5	Trace		8.55		0.20		0.12	same adit	t from fce in . 095/70S.Bonanza ection ofsideritic		
724 B. C. 1.0° 725 B. C. 6.5'	0.005		0.50	CHYP		MILNE-1 MCKUNE			ta"B". Av of 5		
26 B. C. 675	Trace		0.05	Ch Gy	CATYP	MCKEWNE	y, m.	Gp			
			*								

Gold calculated at \$\_\_\_\_\_per ounce.

Silver calculated at \_\_\_\_\_cents per ounce.

NOTE—Pulps of Samples retained 2 months from date of Receipt. Rejects 1 week unless otherwise instructed. Calculated at cents per lb.

Calculated at cents per lb.

Calculated at cents per lb.

Provincial Assayer.

82/9

FROM	Rod Macrae	DATE July 19th, 1960
то	E.O. Chisholm	SUBJECT

#### MESSAGE

(TO BE COMPLETED IN TRIPLICATE)

Dear Ted:

VanKoughnett returned to Cranbrook Sunday. He and his partners, according to a letter I have here, will give usp a free sampling option on the Bonanza Group with sufficent time to assess the results of stripping and trenching on the known exposure and the extension if it can be traced.

I think I can get a deal with him to vend the property to us , if we want it for One Hundred Thousand Dollars and 20 or possibly15% of the vendors consideration. I do not know his two partners but I know Jim will allow very easy terms of payments in the first 12 months , if we are willing to conduct an exploration programme.

I borrowed a Ponjar on a \$20 /day rental basis from Maurice Atterbury, alogger, and I'll take it to Cranbrook with me this weekend. Will do more E.M. work at the same time.

Asked VanKoughnett to get the samples from the Morrison barite and he told me over the phone he and Morrison plan to stake the barite first part of this week when Jim will get samples. The deal, if any will be with Morrison, with Jim taking a part of the claim owners' interest.

If the above terms are acceptable, you might wire me or write me care either CPR Telegraphs or General Delivery, Cranbrook by the weekend. I can get a memorandum of option agreement signed by VanKoughnett and Campsell, two of the partners, prior to sampling. That should be sufficent until we get a better idea of the values in the vein at close intervals.

Roderick Roderick Macrae

INSTRUCTIONS FOR USE OF THIS FORM

829

G.H.M.

E.O.C.

H.A.P.

B.C.B.

ELD.

BLU

E.C.J.

FROM	Rod	Macrae

DATE July 2nd, 1960

E.O. Chishelm

30 June 1960

E..O.Chisholm

SUBJECT Bonanza-preliminary tests

#### Reply

(TO BE COMPLETED IN DUPLICATE)

## Bonanza group test work:

Ten, approx., test pits on the known 1100 ft length of mineralization at regular intervals between the 7 pits already opened up by Van Koughnett, plus an estimated three to five pits to test the eastern extension.

Magnetic and E?M? survey to pick up any parallel structures.

Cost estimate:		
Labour:	: \$ 200.00	
materials	50.00	
transportation	200.00	
asaaying	50.00	
rental- truck	150.00	
Accn/food	50.00	

Total \$ 700.00

given to complete the trenching. Is this the present position?

plus la of the vendors position, but that you thought that he might deal for

ROC-G

It is my inderstanding with Jim Van Koughnett that an option for the Bonanza Group can be secured for \$ 150,000 plus 10% of the vendors consideration, with a right to sample and test-pit the property before any payment is made on the option.

\$150,800.00 and 10% of the vendors, and that a free sampling option might be

Is there a light gas-drill available to facilitate the test-pitting? I can make use of it on the Bonanza, the Tuya asbestos showing and possibly on the Jake claims,

Regards,

Roderick Macrae

A TOTAL OF THE PARTY OF THE PAR

INTER-OFFICE CORRESPONDENCE

FROM Mr. E. C. Chisholm	DATE 30 June 1960
Mr. R.M. Macrae	SUBJECT Bonanza Group

#### MESSAGE

(TO BE COMPLETED IN TRIPLICATE)

a luya asbestos showing and possibly on the Jake claims, Dear Rod:

The Bonanza group appears to require some detailed trenching and sampling, as you suggest. The east end of the zone, near samples 874 and 872, has the highest grade and the trenching should be extended in this section.

test-pitting? I can make use of it on the Bonanza

What is your estimate of the work required and the cost involved?

You previously stated that Von Koughnett wanted a total of \$200,000.00 cash, plus 12% of the vendors position, but that you thought that he might deal for \$150,000.00 and 10% of the vendors, and that a free sampling option might be given to complete the trenching. Is this the present position?

rental- truck

E.O. Chisholm

pare July 2nd, 1950

500 00 50.00 : 2 800 00

00.00

120°00

50.00

structures.

E..O.Chisholm

assaying

Magnetic and E3M2 survey to pick up any parallel

extension. an estimated three to five pits to test the eastern ) pits already opened up by Van Koughnett, plus

of mineralization at regular intervals between the wen, approx. , test pits on the known 1100 it length

susser Bonanza-preliminary casts

DATE 30 June 1960

SUBJECT Bonanza Group

Mr. R.M. Macrae

Mr. E.O. Chisholm

#### MESSAGE

(TO BE COMPLETED IN TRIPLICATE)

Dear Rod:

The Bonanza group appears to require some detailed trenching and sampling, as you suggest. The east end of the zone, near samples 874 and 872, has the highest grade and the trenching should be extended in this section.

What is your estimate of the work required and the cost involved?

You previously stated that Von Koughnett wanted a total of \$200,000.00 cash, plus 12% of the vendors position, but that you thought that he might deal for \$150,000.00 and 10% of the vendors; and that a free sampling option might be given to complete the trenching. Is this the present position?

EOC-dp

E.O. Chisholm

PLBBLECK SKETCH RONANZA GP RULL R. B.C. IRON CK BONANZA 17-20 wed BONANZA 9-124 VAN 5-Sud OLD COPPE 19/4 CANCELLED EAST KOOTENAY Bongaza - VAN 1-4ml. HOWER DAM. Bonsars 5-Sud TO WARDNER AND NOTE: BONANZA 9,10,11,16 EUDIRE HICHWAY 12MILES JAN 5/60 BONANZA 5,6,7,8-17,18,19
20 will Exp June 1/59 SCALE 3000 FE INCH

FROM.

attach to report on VanKoughnett's Bonanza Group

Notes on Bonanza SUBJECT Copper King prospect, Eull R. B.C.

#### MESSAGE

(TO BE COMPLETED IN TRIPLICATE)

Summarized from Minister of Mines, B.C. report s:

1924 Two claims s- Copper King and Copper Queen recorded as having preliminary work done on them

1925- Old name of Cu King etc is Chicamin or Chickemon.
thin bedded quatzites strike north, dip west vein deposit follows disbase dyke dips 70 deg to morth strikes east west. winze connects with No 1 level which level has been driven on vein for 270 feet. Winze 76 feet below level. Vein width 2 feet. Report suggests a chimney deposit. Sampled over vein width 36 feet quest of winze: in sdit: Au 0.01; Ag, 0.60; Cu 0.39%
Sampled 60 feet west of winze over 18 inches Au, 0.03, Ag 1.00zs; Cu 22%

Cross cut driven from point 140 feet below No 1 level . sample from stringer encountered in X-cut gave Au, trace; Agl.47ozs; Pb 10.9% Zn 13.5% 1926- Kout extended 347 feet total from portal that year-end

Note: no record found of further work on these crown grants.

Local reports around Cranbrook indicate the area of the Bonanza and the Copper King was under development by Calgary interests who commenced a dozer-stripping programme on the Bonanza mineral showings and allowed claims to lapse. Gampsall is local resident, and one of original partners. Showings on Conanza are on claims staked in Campsall's name.





## LINE DIAGRAM

## ASSAY RESULTS BONANZA CP - OWNER VAN KOUGHNETT

COLLEGE SECTION OF THE PARTY OF		9+60	9+00		90	6780	6+15,5+90		4+ So			te	IN STRUCTU OR 1000' TE EACH LUCK	ST PITS	CUT CUT CLEAD DEAST END OF AREA
		0					00		0						STRUPPED
Sample No.	910	911	y 1959 912	SAMPLIN 913	IG 914	915	909	871	876	873	875	877	874	872	
Width (feet)	9.00	3.00	1.00	5.00	4.50	1.50	grab		1.50	Territoric Manufacturing and Assessment Consideration	3.25	2.75		1.20	
Auozs.	0.01	TV	0.01	0.02	0.005	0.02	0.005	_	-	ana .	-			-	
Agozs.	0.60	0.15	2.75	4.30	0.70	1.50	2.15	5.10	1.85	1.55	1.85	3.60	23.0	18.70	,
Pb %	1.10	0.40	1.15	5.05	0.95	0.95	3.20	9.50	4.20	2.45	2.70	3.85	42.65	35.80	
cu %	0.28	0.20	0.40	0.45	0.45	1.25	0.12	_		0.35	0.30	0.90	_	+	

SHEET	No	 

## J.R. WILL AMS & SON LTD.

## PROVINCIAL ASSAYERS

580 NELSON STREET

File #173338/346

VANCOUVER 2, B.C., May 25 1959

MUTUAL 5-5821

RESULTS of Assays made on samples of ore submitted by: Messrs. Prospectors Airways.

MARK	Gold Ozs.	Silver Ozs.	Copper %	Lead %	Zine %	SiO <sub>2</sub>	Fe <sub>2</sub> 0 <sub>3</sub>
	ME	LANE	WASH	NGTON	SILV	R. R.	
907 Silica Rich Sandstone					* 5	96.00	1.42
908	THE STREET OF THE STREET PRINTED TO ST			to one the contract of the source of	PLINE OF THE PROPERTY OF THE PARTY OF THE PA	97.20	1.67
909	0.005	2.15	0.12	3.20	Trace	Location Central 1	Width Grab
910	0.01	0.60	0.28	1.10	Trace	N.W. pit	9 ft.
911	Trace	0.15	0.20	0.40	Trace	Central	. 3 ft.
912	0.015	2.75	0.40	1.15	Trace	11 1	l ft.
913	0.02	4.30	0.45	5.05	Trace	11	5 ft.
914-Mack #7	0.005	0.70	0.45	0.95	Trace	South Cer	tral 4.5 ft
915	0.02	1.50	1.25	0.95	Trace	_ H	1.5 ft
	1						
#907 a	nd 908 ar	e from M	. Lane,	Wash.		77	
#909 \$	nd to #9	15 are f	om Van K	oughnett	s Bonanz	g Group.	IAI INI
	19 9		and the second		Tarrier T	la de	✓ W.S.R.
1000	SUMBER						G.A.C.
	-						₹.0.C. ∪
					1. 1	, n	H.A.P.
							R.D.S.
					*		B.C.B.
					5		J.I.B.
							E.C.J.

Assays made by

Extract from Rod Macrae's Letter

#### Bonanza Group - 115-24; 49-30:

Jim Van Koughnett called from Cranbrook. He owns the Bonanza Group a silver-lead gold property on the Bull River in the Cranbrook - Fort Steele Mining Div. I examined the development last year. Your letter to me June 4th, 1959 refers.

Jim reports he has extended the trenching to the north of the showings opened last year and has staked the old Copper King located adjoining his property on the West side of Burnt Creek. He reports on the Bonanza - the orig. property he held, better silver and lead values and more wide-spread mineralization in the new exposures.

Van K. wants us to examine the prospect with a view to option and is sending me samples of the Copper King mineralization. He has re-opened the 400 ft. tunnel on the old Copper King.

Last year, we estimated the prospect was not attractive in view of the values in silver-lead, and the narrow widths. No strike length has been developed at that time. Pending results of examination of samples Jim is sending in, I amy re-examine this showing.

APR 1959 Leneral Delivery Cranbrook British Columbia April 17,1959 Mr. E.O. Chisholm Prospectors arways Company Timited 44 King H. Frest Toronto / Ontario. Dear Ted. Recently I noticed you have a man operating out of Vancouner and would like to know his name and address, also phone number if you care to pass it on to me. These past four years I have been making

The have done a couple of years of hand digging on a property that I am now convenced has mine making diamentions while the grade requires only a little boost.

brips into this evenes of B.C. and believe it

In very old reports, only giving mention to an east west strikes, we now have a new picture that has been entirely overlooked. I think we have sufficient evidence to give our new gones a true north south strike Some bulldozing was done after the war but The geologist was either too conservative or very short sighted and they enly stripped The mud off of an argillite copping. They did not attempt to go any further and while there have been a number of geologists looke also, missed the main feature. that has earried me on a number of years. One of the old pito has a wide gouge, that is between three and four feet wide and I could not imagine such a thing giving out an any short distance. So far in our little lit of test pilling and going through the shale in places the zone is persisting and getting stronger in all directions

There are so many zones on the property it would take me a long time to try and explain them, but here's a little obseription of what we are now working on.

W. GOSEN GONE

BETWEEN ZONES

WIND JOB TO PIP

APPROX 100' > BETWEEN ZONES

WHY WO SUBJOINS

SHATE +

ARBILLITES COVERTHIS

AREA

ZONE NO TRUE WALLS

MINERALIZED

OUARTS PEAR APPEARS HERE

IN CENTRE OF ZONE

BLACK DECOMPOSED WATER COURSE

GOSSEN SHAFT A COURSE

HERE

HERE

SOME SIDERITE I RON + MINERAL

Stell I can hardly understand this myself now but the question is this, are these two zones or only one at a little greater depth, other than the shaft through overburden to gossen the area between seems to be concred with the slate, but the watersourse is spreading quickly to the west so rould flatten out into the west zone unless it strightens up to farm a factwall.

you are probable wondering by now what kind of mineralization and nalves we have. The mineralegation consists of siderite iron, quartz some flapar and argillites also in various forms of decomposition. The valuable minerals are lead silver, copper and gold. There is also arsenopyites in batches that form sulphides in pockets, and a little replacement. The values range from solid nodgels if lead in The gouge, sometimes taper off and come again in bands of siderite and quarts, a combination of hoth seem to give the best distribution of minerals. The have taken only a few samples; and have only gessed by nisual estimates in working. Selective samples have sun 16% lead and an equal amount of silver, 16 og. also 1 % of exper and from .02 to .04 in gold. This is no gage of values as I believe The whole shueture is only appearing at the top and at no place have we gotten below the iron capping.

He have no definite deals going, although I had cotated a party in the States who was supposed to write. Besides this a promoter whom I know phosed a party of his and said he wishes to send a man from Vancounes this week. However touth both these will offer complications as the first man whom I know is tought and you know the second kind. I have a lot of ideas and things I would like to discuss with you if you would make it out yourself. This past summer an old complaint saught up with me and I spent the latter part of the summer in Laskatoon hospital having a stone removed from the kidney. It is only secently I have gotten around at all and my back is pretty weak yet. Hoping to har from you soon or from your mon in Vancouner. Sencerel Jim han Koughnett