GEOLOGICAL, GEOCHEMICAL REPORT ON THE TERR 1 MINERAL CLAIM RECORD NO. 1717 NTS 104 8/8E 674256

TERK JEFT 1782

DRIGINAL

PROSPECTING REPORT ON THE TERR 1 MINERAL CLAIM RECORD NO. 1717 104K/8E NTS

Latitude 58°28'N

Longitude 132°12'W

by

J.M. PAUTLER

WORK DONE: July 27 - Aug. 3,1982 BY: J.C. STEPHEN EXPLORATIONS LTD. FUNDED BY: NEWEX SYNDICATE DATED: SEPTEMBER 15, 1982

AMENDED FERUARY 1984

BY ADDITION OF MAPS.

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INTRODUCTION

The TERR 1 Claim is located along Terror Creek which flows into the Sheslay River 4.8 kms south of the junction of Tatsatua Creek and the Sheslay River. (See Figure 1 Location Map) The 20 unit claim is approximately 150 kms south east of Atlin, B.C.

The property was staked on the basis of anomalous silver and gold values found in quartz veins earlier in the 1982 season. Pyrite, chalcopyrite, galena, minor sphalerite, and possibly molybdenite or graphite were found in some of the veins.

Camp was situated at 2,000' along the east bank of Terror Creek, south of the property. If further work is conducted it is recommended that a camp be located near the top of the ridge which reaches an elevation of greater than 5,000 feet. This may require work to be completed early in the season when water or snowbanks are still present. Several open areas exist at the 4,000 foot elevation and the top of the ridge is completely open, allowing helicopter access.

CLAIM RECORĐ

CLAIM NAME	RECORD NUMBER	NO. OF UNITS	RECORD DATE
TERR 1	1717	20	AUG. 9/82



Access and Topography

Access was by helicopter from Atlin, B.C. The area is, however, accessible by float plane to Tatsamenie Lake, south west of the claim, or to Camp Island Lake, north east of the property.

Helicopter transportation would be necessary from either of these lakes.

Elevations range from approximately 2000 feet (610 metres) near the junction of "Terror" Creek with Sheslay River to 5500 feet (1680 metres) above the head of Terror Creek. Topography is locally very rugged as shown on Figure 3.

REGIONAL GEOLOGY

Figure 2 is reproduced from G.S.C. map 1262A which accompanies Memoir 362 by J.G. Souther. The claim area is near the contact of Unit 6 Lower and Middle Triassic diorite and granodiorite and Unit 11 Lower and Middle Jurassic Takwahoni Formation. Unit 15 felsite and quartz-feldspar porphyry bodies intrude Unit 6. They are considered to be of Cretaceous or early Tertiary`age.

The area lies to the east of the main Coast Range intrusive complex but unit 6 is considered to be a member of the Coast plutonic rocks. Unit 15 intrusives are thought to be closely associated with the Sloko Group volcanics.

Indications of lead zinc silver and gold mineralization have been found associated with, or related to, the Unit 15 intrusives.

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Prospecting and Geology

The geology of the property was mapped on a 1:31,680 air photo. (See Fig.3 and Map I). It appears to be fairly complicated with several intrusive bodies and volcanic rocks the latter of which are commonly highly altered. Sedimentary rocks consisting of shales of the Takwahoni Formation are present but do not appear to be an important unit. All the rock units are described below from oldest to youngest.

Unit 1 Diorite-Quartz Diorite-Granodiorite

- (a) <u>Diorite</u> medium to coarse grained; dark coloured commonly with chloritic alteration; contains white feldspar, quartz, chlorite, hornblende; chloritic and sericitic alteration is common; dark to rusty weathered surface; common minor disseminated pyrite.
- (b) <u>Quartz Diorite Granodiorite</u> medium grained with less mafic constituents than la; contains white feldspar, quartz, biotite, hornblende; chloritic, sericitic alteration less common.

Unit 2 Takwahoni Shale

black to dark grey flaggy bedded shale; fine grained.

Unit 3 Felsic volcanic rocks (Sloko?)

grey to pinkish to greenish, (chloritic alteration); aphanitic to fine grained; ± pyrite; dark to rusty weathered surface; commonly with chloritic and hornfelsic (?), alteration

Unit 4 Quartz Monzonite

coarse grained; light coloured; quartz, white-grey feldspar, hornblende, ± biotite, ± pyrite.

Unit 5 Mafic Sills

dark greenish-grey coloured; fine grained, uniform looking; forming sill-like bodies from 20 cm to a few metres in thickness; crosscut units 1, 3, 4; generally trending north to northeast. The felsic volcanic unit does not appear on the G.S.C. map 104K. It is thought to belong to the Sloko volcanic unit because of the close association of the Sloko Group with unit 16 (Quartz Monzonite) and unit 15 (Felsite) on the G.S.C. map, and because of the resemblance to the description of the Sloko volcanic unit in G.S.C. Memoir 362. This unit occupies a rusty zone unconformably above the diorite-quartz diorite unit. Quartz monzonite occupies the ridge top above the volcanic rocks and cuts them off to the south. A very rusty pyritic-garnet bearing rock, appears to occur as small pods within the altered volcanic unit. However, a definite relationship was difficult to discern. This rock, however, is not very extensive.

The Takwahoni sedimentary unit, as mapped by the G.S.C., also extends across Terror Creek to the east and was found along the Northern boundary of the claim.

The Mafic sills appear to be the youngest and crosscut all the other units. A definite relationship with the sedimentary unit, however, was not observed. A definite correlation of the mafic sills with quartz veining in the area was not evident in the field. Quartz veins can be absent in areas with numerous sills but may also occur near the sills in other areas.

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LEGEND

5	Mafic Sills
4	Quartz Monzonite
3	Felsic Volcanics
2	Shale
1	Diorite (a) chloritic
	(b) Juartz diorite - Granodiorite

FIGURE 3 NEWEX SYNDICATE TERR 1 CLAIM GEOLOGY 1:31,680 approx

Quartz Veining and Mineralization

Quartz veins of all sizes cut the intrusive rocks and the volcanic unit. The general trend ranges from 05° to 50°. Veins range from a few millimetres to 10 to 20 centimetres to 1 to 2 metres to one large exposure of solid quartz 6 metres high with 15 metres of its length exposed. However the actual strike direction of this vein could not be determined. The vein, referred to as the GIANT VEIN, cut sericitized diorite or quartz diorite. During chip sampling of the vein it was noted that minor graphite or molybdenite was present at one end and chalcopyrite at the other.

The quartz veins in the volcanic unit ranged up to 1 to 2 metres in size, but were generally 2 to 20 cms wide. They generally contained abundant pyrite, ± chalcopyrite, galena, sphalerite and molybdenite or graphite? Very few quartz veins were found in the quartz monzonite but those that existed ranged from a few millimetres to 10 to 20 centimetres. The mineralogy was generally the same as for those in the volcanic rocks. The veins in the diorite, on the other hand, contained very little pyrite but chalcopyrite and molybdenite or graphite were evident.

Although quartz veining is widespread, on the property, it is also fairly scattered. The larger 1 to 2 metre veins are generally 50 to 100 metres apart and the smaller veins are at least 5 metres apart. It is highly probable that many more veins actually exist though, due to the rugged nature of the exposed outcrop and the absence of outcrop in certain areas, especially across the top of the hill. It is quite possible that a vein stockwork exists through the hill since veins have been found on both east and west sides of the ridge.

ASSAY AND GEOCHEMICAL RESULTS

See Map II, Figs 4, 5, 6 & 7.

Several significant silver and some gold values were returned from the quartz veins. One value of 0.028 ounces per ton Au and 29.57 ounces per ton Ag was obtained from a 0.6 metre x 1 metre sized talus block below a steep quartz vein system, (Vein 1). However, part of the vein exposed in outcrop ran only 0.006 ounces per ton Au and 3.22 ounces per ton Ag.

A 15 centimetre wide vein, (Vein 2), about 125 metres north east of Vein 1 ran 0.010 ounces per ton Au, 26.67 ounces per ton Ag. However 10 metres above this chip sample, another chip sample returned a value of <0.003 ounces per ton Au, 1.80 ounces per ton Ag. The vein was exposed for 20 metres after which it was covered by overburden.

To the south west of the GIANT VEIN and a little downslope what appears to be quartz felsenmeer blocks were sampled and these initially returned a value of >100 ppm Ag, 560 ppb Au and 1350 ppm Pb. However, upon resampling, values of only <0.003 ounces per ton Au and 1.08 ounces per ton Ag were obtained. The blocks are up to 1.0 metres x 0.6 metres in size and do not appear to be displaced very far.

Several smaller veins and vein systems were sampled. One 5 centimetre wide zone that extends 7 metres assayed 0.018 ounces per ton Au, 3.02 ounces per ton Ag. This occurs about 50 metres from Vein 2. North west of Vein 2, a 5 centimetre wide single vein, with unknown extent, assayed 0.080 ounces per ton Au, 1.18 ounces per ton Ag. A vein set between Vein 2 and the above vein contained several horizontal veins about 3 centimetres to 5 centimetres wide and 1 to 2 metres apart and returned a value of 7.20 ounces per ton Ag. On the eastern edge of the property a few anomalous veins were found. However, only limited prospecting was conducted in this area. Several 3 to 10 centimetre wide veins occurring every 1 to 2 metres over 30 metres of outcrop were sampled and contained 880 ppb Au and 16.4 ppm Ag. A 20 centimetre wide vein in the same gully ran 400 ppb Au, 1.4 ppm Ag and another vein 20 centimetres wide ran 110 ppb Au, 3.6 ppm Ag.

Along Terror Creek several very steep outcrops containing quartz veins occur. On the east side of the creek a 7 cm wide vein ran 1200 ppb Au, 1.9 ppm Ag. Values of 40 ppb Au, 38.0 ppm Ag and 2300 ppb Au, 22.0 ppm Ag were obtained from small quartz veins on the west side of the creek.

The only even slightly anomalous value from the veins cutting the quartz monzonite was 100 ppb Au, 14.6 ppm Ag from one 50 cm wide vein.

A direct relationship of Ag or Au values with visible mineralization is not evident. However, the best Ag values are from samples that contain minor galena.

CONCLUSIONS AND RECOMMENDATIONS

The veins found on the property to date are generally too far apart to be economical. However, the east-west trend of the vein occurrences through the ridge and across the creek, suggest a much larger stockwork. Furthermore, it is highly probable that many more exposed veins exist that have not as yet been found due to the nature of the topography.

On this basis further work should include detailed mapping of the property. The rusty ridge shown in Figure 4 should be mapped in more detail such as at 1:1000 or 1:2000 since many of the veins are exposed in this area. More work is needed on the east side of the claims and along the cliffs on Terror Creek to find additional veins. Trenching and/or additional sampling along anomalous veins should be conducted and should include the GIANT VEIN, which is cut off by heavy overburden.

> Respectfully submitted, J.C. Stephen Explorations Ltd.

J.M. Pautler

JMP/ms

Trees 27989C <0.003,2.90 \$ 0.003, 0.74 27993 Trees 279885# <0.003, 1.28 411010 2 <0.003, 1.80 27992 28475 10.010,26.67 2.0% 1 20.003, 1 ppb ppm ~ 100, 18.9 I VEIN 1 27991 20.018, 3.02 28431 VEIN 2 27990 0.003,1.10 284718, 20.006, 3.22 Garnet - 200006,0.00 Pyrite - 284708 Rusty - 284708 Apra 0,028, 29.57 ppb ppm 284748 0.003, 7.20 28430 50, 10.1 GIANT VEIN <10,4.3 PPS ppm 20,3.8 13 PPb ppm 8 284738 <0.003, 0.02 284728 0.080 1.18 Sample No . Au Ag Assar 03/T FIGURE 4 1:2500 Sept 1982 25 m NEWEX SYNDICATE SKETCH OF VERTICAL · SECTION RUSTY RIDGE AREA FACING SOUTHERLY





FIGURE 6 NEWEX SYNDICATE TERR 1 CLAIM SAMPLE LOCATION MAP 1:31,680 approx Sept 1982



FIGURE 7 NEWEX SYNDICATE TERR 1 CLAIM SAMPLE LOCATION MAP 1:31,680 approx Sept 1982

STATEMENT OF EXPENDITURES

WAGES AND BENEFITS

J.M. PAUTLER July 27 - Aug 3 8 days @ \$1950/m + 15% \$578 G. PRIOR " 8 days @ \$2000/m + 15% 593 \$ 1171

FOOD AND CAMP SUPPLIES

16 mandays @ \$14

\$224

HELICOPTER

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KEYSTONE HELICOPTE	RS, ATLIN	
PORTION OF BILL	1 HOUR @ \$500	\$500

GEOCHEM AND ASSAYS

	SAMPLES	INVOICE	DATE
	18 assayed for Au,Ag+Prep	18212504	Aug16/82
\$247	@ \$13.75		
	25 geochem for Au,Ag+Prep	18212719	Aug24/82
235	@ \$ 9.40		

\$482.

TOTAL -----\$ 2,377

NOTE: APPENDIX I includes all geochem and assay data. Only the cost of samples taken after completion of staking is included in this statement.

APPENDIX I

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GEOCHEM AND ASSAY DATA SHEETS

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GEOCHEMICAL DATA SHEET - ROCK GEOCHEM SAMPLING

B.C. GOLD SYNDICATE

NTS 104K/8E

	SAMPLER	1. Pautler,	2/27	PROJECT	NEWEX -	5V (T	V LUNG		0	C 51		15	- / 1	
٢	SAMPLE	LOCATION	ROCK	ALTERATION	MINERALIZATION	STRIKE	ADDITIONAL	Tro	e. 0	A	SSAYS		-7	1
	NUMBER		TYPE			DIP	REMARKS	00.01	Zni	Au,	As.	Ag SD.	P6	Cu
(1)	28421 B	Eside Terror Ck.	gtz vein	in altered diorit	minor ga, cp sohal		angular float from		270	210	65	5.0	1350	61
(2)	28422	11	н —	Here moto	sphal ??		10 71 11	40	600	210	41000	0.2		
(3)	28423	11	gtz veinket	diocite host	CP. (minor)		rusty diorite ote Nand above 284	21 mm	3-4 mm	300	43	1.3		600
(4)	28424	On nose of felsite facing	with the vein.	e						210	15	0.1		
(5)	28425	Terror Ck downstream from	subang. gtz float	ruoty, drusy	v. minor ga?					20	7	5.8	78	
(6.)	28426B	Terror CK Upstr. from camp	subround gtz float		dissem ga?		20 cm diam.			110	20	3.6	35	
7)	28427	rusty ridge Eol Ck.	and distiched	rsilicious gfp host	abundant py:		Icm wide veinlet talen bid beneath rusk	ofe		340	235	42		
(8)	28428	W 08 28427	gtz vein	rusty	abundant py cubes thissem.		30 cm talus bid,			80	410	28		
(9)	28429	960ve 28428	altered off		mariposite ?	malachi	t.			10	130	5.4		900
(10)	28430	above 28429 of top of sim. gully	drusy gtzvein	rusty	abundant py	18°/	1-2m wide vein zon	e.	5	50	71000	10.1		
(1)	28431	above 28430	same vein	t ,	11		20 m long inpasu	re	1	100	>1000	18.9		
(12)	28432	in 1ge guely	angelar gtz bld.	somewhat	ga? no py		0.75 × 0.5 m dimensio	ns		20	ə 4	7.8	8100 8138	
(13)	28433	Along Terror ct rear 4-16	granitic(altered) bld	Very rusty	abundant Py		subrounded bld 0.5m dio	m.		210	7	1.2		
(14)	28434	on top of ridge across gully from	v. altered gfp?	N. silicified V. rus	some py sec. bio.		1			410	20	0.9		
(15)	28435	Above, across gully From 34B	gainet-chl	N. rusty Mr. stained	abundant py gainet, che		fine dioute host	0		410	85	0.6		- 14 - 1
(16)	28436	Just 5W 06 28435	17	b1	more Py. gavet, chl.		at very rusty pa	ut		20	510	1.4		
(17)	28437	up and 5W of 28436	gt z vein, drusy	rusty	V. minor PY,		- cubic cleavale sincipal	0		20	140	33	220	
(18)	28438	Juipher SW	abundant ang. gtz talus blds	partly rusty	Py, ga.Sr				1	560	21000	>100	1350	-
(19)	28439B	FUNOr CK, Eside - lat rus	diocite ty etc	silicified,	Pyritic					30	29	6.5	-	
(20)		0		0.001 . 0017										

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GEOCHEMICAL DATA SHEET – STREAM SILTS

B. C. GOLD SYNDICATL

104 K /8E NTS

SAMPLER J. Pautler, S. Kay DATE July 8 1982

PROJECT Newex - SW. Lung

CREEK

SAMPLE		VOLUME		1935		TYPE OF	COLOUR	TEXTURE	% OBGANIC				AS	SAYS			
	N	10.	Width (m)	Depth (m)	VELOCITY	Ph	SAMPLE	COLOON	TEXTORE	MATERIAL	AND/OR FLOAT	ADDITIONAL OBSERVATIONS OR REMARKS	Au	As	Ag	Zn/Pb	lc
82-	NX-`	Y-5	3	0.6	v. fast	1	bank	v. lt brown	fine	feur	granitic, metaseds	located just past Y-10	10	38	0.1	58/5	42
		Y-6	3	0.8	· 11	<u>, </u>	old clannel	It	med.	few	11		10	65	0.Z	74/6	65
hipp	SILT	Y-7	6	0.8	u	-	n	lt brown	fine	none	granitic	line of selt samples; moving upstream; 5. side; 50m interval	410	36	0.1	60/5	4
	(7-8	4.5	0.7	- 11	-	flood.	ν	med- coarse	few	11						
		4-9	5	0.6	li	-	old channel	It brown	fine	few	li li						
		Y-10	3	0-6	fast	-	flood	n	med	1)							
		Y-11	4	0.8	fast		"	It brown	fine	few	<i>1</i> ,	past 28426					
	1	1-12	3	0.6	n		old	med	med	few	granitic						
10	1	1-13	4	0.4	v. fast		Ц	It	fine	ij	<i>u</i>						
lost	1	4-14	4	0.7	0		old	ebr.	med	none	sed. boulders						
Sylter		1-15	2.5	1.0	-74		flood;	med br.	med	few	granitic						
		Y-16	5	0.9	, n		flood	br.	med- coarse	few	- 1)						State of
		Y-17	4	0.8	fast	J.	17	ų	fine	17	1/						
		Y-18	3.5	0.7	n i			med br.	med	11	1/						
		Y-19	6.5	0.5	15		flood bank	brown	fine	none	granitie &						
She	ppid	Y-20.	3	0.5	н		<i></i>	V	med	few	"		410)	36	0.1	62/0	41
	SIL	Y-ZI	0.5	1.2 10cm	mod.	off. main.	~	n in	fine	none	granitic gtz; metased	dounstream from camp; s. side; 50m intervals					
		Y-22	141.5 141.5		fast		old channel	lt. brown	fine	11	granitic						
		Y-23	0.6	15cm	mod	-0	11	17	(fined)	H i	all kinds						
1	1	Y-24	0.6	10cm	mod	н	n.	4	fine	few	11						

GEOCHEMICAL DATA SHEET - STREAM SILTS

B.C. GOLD SYNDICAT

NTS 104 K /8E

SAMPLER J. Pautler, S. Kay DATE July 8, 1982

PROJECT Newex - SW Lung

CREEK

	SAMPLE		VOLUME			ALC:	TYPE OF		TEXTURE	% ORGANIC	PETROLOGY			A	1		
	~	NO.	Width (m)	Depth (m)	VELOCITY	Ph	SAMPLE	COLOON	TEXTONE	MATERIAL	AND/OR FLOAT	ADDITIONAL OBSERVATIONS OR REMARKS	Au	As	Ag	Zn/Pb	Cu
82-1	1X-	Y-25	no	streen	marke		old clannel	brown	fine	none	granitic seds						
		Y-26	u	11	0		17	11	fine		u .						
		Y-27	0.6 Alenc	iocn	(sma stre	le am)		н	fine	none	h.						
		Y-28	и.,	20cm				- 21	1	и	ų						
10		Y-29	1)	()			13	11	0	11	21						
close	5	Y-30	1)	v	Small I mar	en strn nck	old channel	. 0		few	17						
68	m	Y-31	0.6	5cm	smo	ee an		med br.		none							
		Y-32	0-6.	10cm	mod		D	lt.	fire	none	granitic & seds						
		Y-33	15	"	slow		11	11	17	11	1/						
		Y-34	0.4		slow		17	11	med	11	11						
sh	mpe	Y-35	0.3		slow		old		fine	1,	- 11		410	36	0-1	82/7	57
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GEOCHEMICAL DATA SHEE, - SOIL SAMPLING

NTS 104K/8E

SAMPLER	J. Pautler
SAMPLER	J. Tauler

DATE

July 8, 1982

Newer - SW Lung PROJECT

LINE

SAMPLE LOCATION DE		N Depth	luni	DESCRIPTION				SLOPE	1/50	ADDITIONAL OBSERVATIONS OF REMARKS		ASS	ASSAYS			
	NO.	LOCATION	Cm	HUITZ	Colour	Part Size	% ORG.	Ph		VEG.		Au	As	Ag	Pb	Cu
82-N	x-B-39	along OFP nore Sof camp	2	B	brown	sandy	abund	ant	Agentle	alder	felsite 0/c; on nose of QFP (SWL-4)	20	15	0.2	4	98
	B-40	,,	3	B	lt broun	salty	mod		mod	scrub		90	20	0.1	5	44
	B-41	s. side of ck.	-	в	lt brown	clayey	few		steep	alder	upstream from camp	410	33	0-1	4	59
	B-42	v	5	B	It	sandy	few		mod	alder	overlying off or felsite OTC	410	38	0.1	9	87
	B-43	along rusty ridge	2	B	med br.	sandy	abund	•	mod		diorite OTC	410	370	0.1	11	109
	B-44	N N	2	B	1/	fine	mod		steep	poplar	overlying divite, same ridge as B-43	10	190	0-1	11	44
	B-45		7	B	rusty	ned	abur	d	gentle	IJ	above B-44 in gfp	110	27	0.1	12	48
	B-46		-	B	pusty br.	fine	mod		flat	bushes	on top of ridge above B-45; at OTC of rusty ofp (Sample 28434B)	110	59	0.1	5	55
	B-47		2	B	lt proun	11	mod		mod	poplar Schub balsan	rusty gfp OTC	10	530	1.2	68	135
											/					
													•			
								5								
															-	
•															5	

GEOCHEMICAL DATA SILE - SOIL SAMPLING

NTS 104K 8E

	SAMPLER _	J. Paut	ler		-					< 1.1						
	DATE	July 8	1198	2	- 1		ROJECT	/	Venex	- 310	AIR PHOTO NO. BC 56	18	154			_
	SAMPLE	LOCATION	Depth	Horiz		DESCRIPT	TION		SLOPE	VEG	ADDITIONAL OBSERVATIONS OR REMARKS		ASS	AYS		
	NO.		(cm)		Colour	Part Size	% ORG.	Ph		VE0.		Au	As	Ag	РЬ	Cer
82-	NX-BT-571	s. side of ckj: upstra	~-	C	med br.	fine	none		mod	none	beside BT-97,	20	115	0.2	10	94
82-1	JX-BT-97	s. side of T. Ck.		С	rusty or.	med	none		steep	balsan birch, a	der spots	110	870	0.3	4	85
	BT-98		-	С	dek brown	coarse	mod		mod	spruce	below gtz-vein in gully (28430B)	20	780	2.5	133	77
	BT-99		-	С	coarse few steep none		130	21000	16.3	800	450					
	BT-100		-	C	Nusty or	stinde	ty few mod none v. misty altered talus blx; (sample 28435B)		20	575	0.5	35	142			
	BT-101	E 06 BT-100	5	С	or.	silety d	mod		mod	grass	rusty a nonrusty gfp talus	10	460	1.1	63	69
	BT-102	5W 06 BT-100	1	C	risty	Sandy	none			reg	below rusty py, OTC	90	21000	1.8	21	205
	BT-103		2	С	med br.	fine				balsan	below rusty OTC; some qtz talus	60	71000	0.6	48	86
							<u> </u>	2		<u> </u>	5 5 1					
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				-											-	

GEOCHEMICAL DATA SHEET - ROCK GEOCHEM SAMPLING

LINE

B.C. GOLD SYNDICATE NTS 104 K - 8E

SAMPLER Glen Prior

PROJECT Terror Creek (Newex)

	DATE July	29 - Aug.3	82	a =			<u>AIR PHO</u>	DTO No.	B.C	. 561	8 #	15:	5
	SAMPLE	LOCATION	ROCK	ALTERATION	MINERALIZATION	STRIKE	ADDITIONAL	APPARI WIDTH	IRUE	AS	SAYS) oz	/t
	NOMBEN		TYPE				HEMARKS	Date	WIDTH	Au	Ag	(TEP)	
1)	27986C	We slope E of Creek.	Qtz Talas		Mo or Gra	Stringers	up To 14" wide	July	29	<0.003	0.78		
2)	87	#1	11 11	Serieite	Malochile And	Cp.	50 cm long talas block - Some Brasy atz.	4	29	<0.003	0.56		
3)	88	Ťi -	2" atz Vein		Cp + Malachite	•	- New Verticle - Numerous at Vern la Area	4	29	<0-003	1.28		
4)	89	p	Otz Vein In 4ª Ver	Very Rusty &	n h			4	29	<0-003	0.74		
5)	90	17	Atz Talas	<i>t</i> 7	Forly Mussic Py; Minur Cp + 205		2798912 is Probably Source of This Falles.	4	30	0.003	1.10		
6.)	91	47	Rusty, Qtz Ver In Siliccous	Volcanic (Pt scp into lite,	Zas .	Zone de is 14" will Extends 220' Along Ontemp.	4	30	810.0	3.02		
7)	92	н	Rustt ate Voir Observed In Pa	4, 10 3" John own = 10'120's	Occ. Mulastile, Rome	Zas	- Some Calibe - Host is felsie role.	4	30	<0.003	2.02		
8)	73	ţ,	atz Ven		Py 's Possible Minor Arseno.			k	30	<0-003	2.90		
9)	94	tu.	12 Kuety at ven		Py.		Sweet, Poorly Formed Red Carnets (?).	4	30	<0.003	0.40		
10)	95	Near E Boundary	Subparallel To 4ª wide 1	at Very 1" 5 at Mone.	Scattoned P65, Z.S. Mulachite	CP, Py,	S About 1 vera Every 5' Over 100' of Outerop.	4	3/	880	16.4	DD	n
.,,)	96	E of Creek-	Orta Outerop Own 50° +	T	Poss. Mohosz Or Gra		Griant Vin Chip Sample #1 Over 10" (Farthest N of 5)	Aug	1	20	3.8	1-6-	
12)	97	in .	<i>k</i>	"Grant Vein"			Count via chip Sample #2	11	1	20	5.5	-	
13)	98		R	Chip Samples	a re		Caract Vein Chip Swork #3	4	1	10	5.6		
14)	99	R	h		Cp		Concent Vein Ching Sample #4	n	1	10	3.1		
15)	28000C	h	4	V	Occassional Cp M Silver - Ciray M	nel	Cant Ven Chip Sample + 5 (Our 10') - Farthest S.	ⁱⁿ	1	< 10	4.3		
16)	41001C	4	Qtz		Poss M. Sz (Probably Gra.)		N Side of Growt Vern	4	1	10	0.2		
(17)	41002C	н	Rusty atz & Monz.	Somethat Bleached.	Occ. Diss. Py. Cubes.		Rusty Probably Nuc To Shearing -	N	2	10	0.1		
18)	03	11	Smill (41") Rusty Qtz	ate veins in &	Diss. Py		Associated with Shearing - Stickersile Observed	4	2	<10	1.2		
(19)	04	11	Rusty ata Sould (= 1	") at vein	Occ. Diss Py			4	2	<10	0.4		-
(20)	41005C	w of criek	Zome with O	Zona, Serie. Fized CC. Mauron (24")	Cp; Pilite		Cp And By Ettant Short Distance Beyond Altered	ş	3	40	38.0		

atz Vein In Bio Dir. E.L.

Zone .

GEOCHEMICAL DATA SHEET - ROCK GEOCHEM SAMPLING

B.C. GOLD SYNDICATE NTS 104 K - 8 E

	SAMPLER G	Im Prin		PROJECT	Terros Cree	6 (1	Vener)	LINE						
	DATE Am	9 3 '82	(Page 2)) –				<u>AIR PH</u>	OTO No.	B.C.	561	8	#/(55
	SAMPLE NUMBER	LOCATION	ROCK TYPE	ALTERATION	MINERALIZATION	STRIKE	ADDITIONAL REMARKS		APPARE WIDTH	TRUE	AS	SAYS		T
21)	410060	W.J. Creek	atz Brecon	Ven in To S	Py, Minon Cp		Vein Shows Good	· la	Aug	<i>WIDTH</i>	AU. 20	Ag. 7.2	Sb.	
L 2)	410076	11	Lata Tallas	2ª uide 3	Cp Foirty Common "		Jakan From Slope 4/1005 and 4/00	Belon 6	4	3	2300	22.0		
(3)														
(4)														
(5)														
(7)														
(8)														
(9)	ā —													
(10)														
(11)														
(12)		· · ·						1						
(14)							· · · · · · · · · · · · · · · · · · ·			-				
(15)														-
(16)				- C										
(17)							2							
(18,)														
(19)	18 17 18 18			-	· · · · ·						· ·			-
(20)					9102									

GEOCHEMICAL DATA SHEET - ROCK GEOCHEM SAMPLING

B.C. GOLD SYNDICATE

104 K/8E NTS

SAMPLER J. Pautler

PROJECT NEWEX - TERR I

LINE

	DATE Ju	ly 27 - F	lug /82				AIR PHO	DTO No.	Be	- 56	18	15	5
	SAMPLE	LOCATION	ROCK	ALTERATION	MINERALIZ ATION	STRIKE	ADDITIONAL	APPARE WIDTH		AS	SAYS	oz/i	t .
	NOMBER		TYPE			- DIP	REMARKS		WIDTH	Au,	Ag	Satz.	
(1)	28468B	TERR 1	drugy ofz	ruoty			dior - gtz dior host.	2-3	cm	<0.003	0.01		
(2)	28469B	9	diori te	silicif.			Neur 20434B. Sec. mica			<0.003	0-01		
(3)	28470B	¢,	guartz		Moorgf.		angular talus 0.6 m×1m size.			0.028	29.57		
(4)	28471	lı,	8fz- vein	ruoty	ga Mo??	50°/w	Above 28437B	15-2	20 cm	0.006	3.22		
(5)	28472	(*	gtz vein t silicif 70	Ne	Py, ga, sp				5cm	0.080	1.18		
(6.)	284738	٩	Dursy gtz			10-20°	5 of 28472B		11	60-003	0-02		
(7)	28474B	Alar BT-100	n	ALLAN BT-100.	Py, cp, ga, sp? Walachite		several veins few cms wide in this area.		Ban	0.003	7.20		
(8)	28475B	Wesiche	gfzvein	rusty	Py, Moorga?	1350	SOE		15cm	0.010.	26.67		
(9)	41101 C	ħ	gtzvein	11	PY		10 m. above 28475		15	<0.003	1.80.		
(10)	141102 C	E side 3rd sully	14		Py, malachite,	25%	Day		20	110 deg	ppm 3.6		
(11)	41103 4	1	gtz veint silicif zone	rusty		30°/w	above 41102		1	<10	0.1		
(12)	41104	0	gtzvein	10	lots py	20-25°	near top of gully		20	400	1.4	1	
(13)	41105C	for rusty lidge	silicit-felsic	rusty	py, black specs		1 0 0 1			20	0.2		
(14)	41106	1	Silicif infu	tzutin	Py, tem?	050	1		3	<10	0.1		
(15)	41107	11	gtz monz	I rusty weath.	Py seams		further SW than 41106			< 10	0.5		8
(16)	41108 C	11	gtz vein silicit zone	•	py -lots	400	2. vene in a alog			20	1.5		
(17	41109C	((gtz vein		PY SP?	10%steep	below 41108c		50	100	14.6		
posoula	41110C		9+2 felsenmen	ruoty	ga, J. mipor py		below 28438 B which	ran	7/00		02140	20.00	3 Aci
(19	,4111C	Above 28423	silicif. dior.	5	ck		0.5 mm gtz veinlets.	pp	<i>y</i>	60	0.4		-
(20	4112	6(druby gtc	dior. host.					rcm	130	0,4		

GEOCHEMICAL DATA SHEET - ROCK GEOCHEM SAMPLING

J.C. STERMEN EXPLORATIONS LTD.

B.C. GOLD SYNDICATE 104 K/8E

NTS

LINE

SAMPLER J. Partler DATE Aug 3 1982

- TERR 1 PROJECT Newex

	SAMPLE	LOCATION	ROCK	ALTERATION	MINERALIZ ATION	STRIKE	ADDITIONAL	APPARE WIDTH	TRUE	AS	SAYS		
	NUMBER		TYPE				REMARKS		WIDTH	Au,	Ag	Sb.	
(1)	41113 C	TERR 1	V. altered dior orvolc		purple min.		SW of 28423			10	0,1		
(2)	41114C	И	drusy gtz vein		minor py, cp, ga.				7cm	1200	1.9		
(3)					0			1.2		2			
(4)													
(5)													
(6.)													
7)													
(8)	-												
(9)													
(10)		10 N					Alt -						
(11)	Anno 2019 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		6										
(12)													
(13)											1		
(14)							1	-					
(15)													
(16)		17 - E 				×	f						
(17)													
(18j)													
(19)				*						•			-
(20)						6. j				-			

GEOCHEMICAL DATA SHEET - SOIL SAMPLING

B.C. GOLD SYNDICATE

NTS 104K/BE

	10 110.	
SAMPLER	J. Fautler	

July 27- Aug 4 /82 DATE

Newey - TERR 1 PROJECT

LINE

AIRPHOTONO. BC 5618 155

	SAMPLE	LOCATION	Death	oth Horiz		DESCRIPT	DESCRIPTION		CL OPF	1	ADDITIONAL OBSERVATIONS OF REMARKS		ASSAYS				
BZN	NO.	LOCATION	cm	HOTIZ	Colour	Part Size	% ORG.	Ph		VEG.		Au	As	Ag	PbC		
83	NYT BT-106	2nd Rust Ridge	3	C	lt-med	coarse	None_		mod.		Rudy Qt & Monz ote, in 198 gully on w. Side claims						
	BT - 107	otc above 28421	2	C	Moty	med	-		11	grass	below altered diorite ote.						
	BT-108	· - 14	-	C	rusty	<u>,</u>	-		П	-	beneath Dionite.						
				- 													
							S										
													~		*		
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				ji Georg													
			1.00									•					
1															7		



-5-	MAFIC SILLS
4	QUARTZ MONZONITE
3	FELSIC VOLCANICS (SLOKO)
2	SHALE (TAKWAHONI)
la	DIORITE
Ib	QUARTZ DIORITE, GRANODIORITE





SAMPLE
BT 100 BT 101 BT 102 BT 103
BT 106-
BT 511
27986 27987 28421 28422 28423
28434 28435
28468 28469 28470 28471 28472 28473 28473 28474 28475
41101
41113



SAMPLE LIST

E NUMBER	Au	As	Ag	Zn	Pb	Cu
	20 10 901 601	575 460 -1000	0.5 1.1 1.8 0,6	1, 1 1 1	35 63 21 48	142 69 205 86
108 No	o sam	ple	reco	rd		
	20	115	0.2	-	10	94
	003 003	C.F.	0.78	oz /	t	~
	- 10 -	1000	0.5	600	1350	61
	300	43	1.3	-	-	600
	- 10 - 10	20 85	0.4 0.6			
	-:003 003 .028 .006		0.01 0.01 29,57 3.22	oz A		
	.080 - ,003 .003		1.18 0.02 7.20			
	.010		26.6	2		
	003		1.80			
	10		0.1	ppm	l.	



Enlarged from airphoto BC 5618-155



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