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A

GEOLOGICAL, GEOPHYSICAL, DIAMOND DRILLING

REPORT

ON

THE KEY GROUP OF MINERAL CLAIMS
N.T.S. SHEET 921/2W 921/2E

LAT. 50° 13' N

LONG 121000' W

OWNED BY

BETTER RESOURCES LIMITED

FILMED

PREPARED BY

JAMES F. BRISTOW, P.ENG.

RICHMOND, BRITISH COLUMBIA

JUNE 1988

GEOLOGICAL BRANCH ASSESSMENT REPORT

17,67,600 500

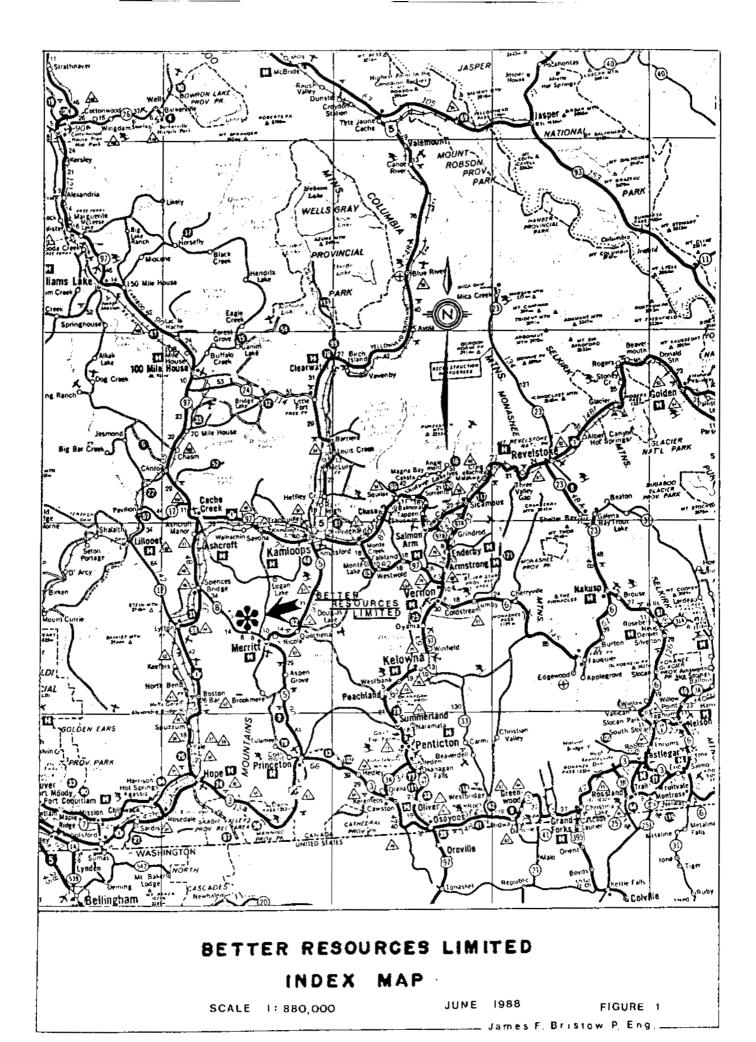
A

GEOLOGICAL, GEOPHYSICAL, DIAMOND DRILLING REPORT

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PAGE	S
TABLE OF CONTENTS	L
INDEX MAP	
SUMMARY & CONCLUSIONS	
INTRODUCTION	
LOCATION AND ACCESS	
TOPOGRAPHY AND CLIMATE	
LOCATION MAP	
HISTORY	
PROPERTY DESCRIPTION	-
MINERAL CLAIM MAP	
DETAILED TECHNICAL DATA & INTERPRETATION	-
GEOLOGICAL SETTING	
PURPOSE OF WORK	
GRID PREPARATION	
MAGNETOMETER SURVEY	_
GEOLOGICAL MAPPING	
DIAMOND DRILLING	
DRILL HOLE SUMMARY	
COST STATEMENT	
AUTHORS QUALIFICATIONS & CERTIFICATION	′
APPENDIX	Q
INVOICES	,
IN POCKETS	
*Magnetometer Readings Figure 4	
*Geological maps Figure 6 *Diamond Drill Hole Log	
*Diamond Drill Hole Plan & Section Figure 7	



SUMMARY AND CONCLUSIONS

(A) Number Four Claim
This claim covers the postulated eastern extension of the
Nicola Sedimentary/Volcanic rocks previously mapped and drill
tested on the Gus Claim. One square kilometre of geological
mapping and 21.8 kilometres of one gamma magnetometer survey
were conducted on the Number Four Claim.

Limited outcrop and extensive glacial till makes interpretation of the geological data difficult. However, the writer believes the following conclusions are justified:

The east-west trending siliceous sedimentary/volcanic rocks mapped on the Gus Claims extend onto the Number Four Claim forming a shallow highly altered enbayment in the south end of the Guichon Batholith.

The limestone/skarn horizon previously drilled on the Gus Claim (L $12+00 \pm 6+50 \text{ N}$) does not appear to extend on to the Number Four Claim.

The "Meta sediment" outcrops on the Number Four Claim exhibit more intense alteration than the rock exposures mapped on the Gus Claim.

(B) One BQ size wireline diamond drill hole totalling 288.9 metres (948 ft.) was drilled on the Betty Claim, Key Claim Group. This drill hole intersected a truncated calcareous horizon located immediately adjacent to the east boundary of I.R. Nº9. The calcareous zone is believed to be the western extension of the "Craigmont Mine Limestone". No skarn or copper/iron mineralization was intersected in DDH 88-B-1

The cost of the current programme was in excess of \$32,600.00.



INTRODUCTION

This report contains the results obtained from the following exploration programme conducted on the Key Claim Group;

- A. Number Four Claim
 One square kilometres of Geological Mapping and 21.8
 kilometres of Magnetometer Survey conducted between
 May 10, 1988 and May 18, 1988; and
- B. Betty Claim (2S, 1E)
 288.9 metres of BQ wireline diamond drilling conducted
 between May 19, 1988 and May 28, 1988; by Globe
 Diamond Drilling of Vancouver, British Columbia.

LOCATION AND ACCESS

The Key Claim Group is located near the headwaters of Shackelly Creek and lies between the Forestry Lookout on Promontory Hills and Indian Reserve N°9. The centre of the claim group is approximately 4 kilometres west of the Craigmont Open Pit. (figure 2).

Numerous interconnecting gravel logging roads provide access to the property. The most direct route is from Lower Nicola (14km) via the Aberdeen/Stumbles Creek main roads. On property access is also provided by skid roads, cut lines and cattle trails.

TOPOGRAPHY AND CLIMATE

Elevations on the property range between 1025 metres and 1700 metres. Local topography is moderate, however, a 50 metre deep channel containing Shackelly Creek cuts southwest through the area. In general, south and west facing slopes are sparsely wooded with ponderosa pine while north facing slopes are heavily wooded with spruce, lodgepole pine and alder.

Climate is typical interior Plateau. Most precipitation occurs as snow during the cold winter months. Snow-free exploration work can usually be conducted from mid-April to mid-November.

HISTORY

The area currently covered by the Gus, Number Four and Fox Claims was in part previously held by Torwest Resources (1962) Ltd. (Marb Claims). Early work consisted of geological mapping and widely spaced ground magnetics followed by limited drilling of the magnetic anomalies associated with the basaltic/andesitic volcanic rock units.

The area currently covered by the Betty Claim was originally staked in 1957 by Placer Development Ltd. following the discovery of Craigmont Mines. After extensive magnetometer and I.P. surveys five surface diamond drill holes were completed. Placer relinquished the claims in 1975. Detailed geological mapping and an additional magnetometer survey were completed in 1975 and 1976. The area was restaked as the Betty Claim in 1976 under the modified grid. In 1978 Craigmont Mines Limited optioned the Betty Claim and drilled two surface diamond drill holes totalling 992.7 meters. This option was terminated in May 1981.

In the fall of 1981 under the direction of Better Resources Limited a magnetometer survey and geological mapping program were conducted on the Gus Claim. This work resulted in the discovery of a skarn zone north of Shackelly Creek. In 1987 three surface diamond drill holes totalling 227.1 metres were drilled to further test the economic potential of this skarn zone.

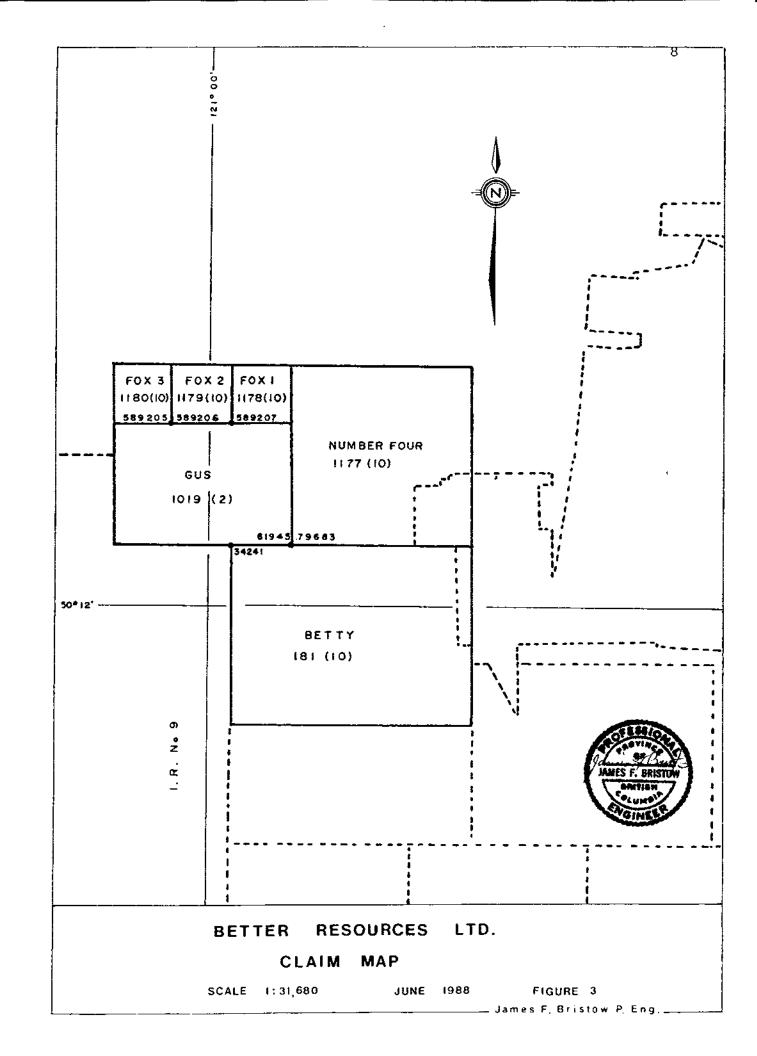
PROPERTY DESCRIPTION

The Key Claim Group owned by Better Resources Limited of Vancouver, British Columbia is composed of the following contiguous two post and modified grid mineral claims as shown in Figure 3.

Claim Name	Units	Record Date		Record No	Valid to *				
Gus	6	27	Feb	1981	1019	27	Oct 1992		
Number Four	9	9	Oct	1981	1177	9	Oct 1992		
Fox #1	1	9	Oct	1981	1178	9	Oct 1993		
Fox #3	1	9	Oct	1981	1180	9	Oct 1994		
Betty	12	5	Oct	1976	181	5	Oct 1992		
Total	30								

* Expire dates were verified by checking valid "G" Forms at Government office Merritt, British Columbia May 18, 1988.





DETAILED TECHNICAL DATA & INTERPRETATION GEOLOGICAL SETTING

The Promontory Hill area is underlain by a complex suite of westerly trending, steeply dipping Upper Triassic Nicola series rocks. The Nicola is composed of predominantly basaltic/andesitic fragmental and volcanic flows, feldspathic greywacke, hornfels, rhyolitic volcanics and several relatively persistent calcareous bands.

The Nicola series lies to the south of and semi-concordant with parts of the multistage Upper Triassic Guichon batholith. On Promontory Hill the Nicola series is intruded in both the southeast and southwest by quartz feldspar porphyry.

Cretaceous Kingsvale group agglomerate and flow rocks form a capping of as much as 200+ meters thick over Nicola rocks between Craigmont Mine plant site and Promontory Hill, and also west of the Betty Claim. Heavy overburden in much of the area make locating the boundaries of major rock units very difficult.

It is generally agreed that the orebodies at Craigmont are hosted by limy sedimentary rocks near a volcanic-sedimentary contact lying within the alteration aureole of the Guichon batholith.

Much of the Key Claim Group is covered by extensive overburden which makes interpretation of the limited outcrop geological data difficult.

Areas of specific interest on the property are:

1. those containing the possible skarnified western extension of the "Mine Limestone" mapped as underlying the Betty Claim, and, 2. the calcareous rocks believed to be trapped within an apparent embayment in the Guichon Batholith underlying the Gus and Number Four Claims.

To date geological mapping has located one outcrop of marble/garnet skarn and sparse outcrops of hornfels sediment on the Gus Claim. Unfortunately current geological mapping did not locate any calcareous outcrops on the Number Four Claim within this postulated embayment area.

PURPOSE OF WORK

The current exploration programme is part of an ongoing assessment of the Key Claim Group's economic potential designed to locate and define new anomalous areas and to further test already delineated drill targets.

A magnetometer survey and geological mapping was conducted over approximately 50 percent of the Number Four Claim to trace, if

possible, the postulated embayment area east of the Gus Claim.

A 288.9 meter BQ diamond drill hole was drilled between DDH S-115 and the diorite contact to further test the economic potential of the Mine Limestone on the Betty Claim.

GRID PREPARATION

A base line was established along the south boundary of the Number Four Claim. Cross lines at 60 meter intervals were established at right angles to the base line. Twenty five meter stations were located on all cross lines. Lines were run by compass, base line was flagged and blazed, cross lines were flagged only. Location of the ends of the lines were checked by hip chain and found to be sufficiently accurate for the purpose required.

It was anticipated that the cross lines would be at right angles to the general geological fabric of the area.

MAGNETOMETER SURVEY

The magnetometer survey was conducted using a Scintrex Model MP-2 proton precision magnetometer, serial N_8208840.

Using a staff with this instrument it was generally possible to duplicate readings to within 1 gamma.

Base stations were established along the base line using wooden pegs at the zero point of each cross line. The cross lines were run in loops with maximum time lapse between base station checks of approximately one hour and forty minutes. When it was felt necessary the location of intermediate stations were estimated and additional readings were taken.

All loops including the base line were corrected for diurnal variation using time vs gamma closure variation graphs.

Corrected magnetometer readings were reduced by 50,000 gammas for ease of plotting and plotted on a 1:2500 scale plan of the Number Four Claim. (Figure 4)

Readings were contoured using a contour interval of 500 gammas and plotted on the same base map as above. (Figure 5)

GEOLOGICAL MAPPING

Overburden depth increases as ore traverses the Number our Claim from west to east. No outcrops were noted east of line 1860E (See Figure 6).

During the mapping programme no limy sediments or skarns were noted in either boulder trains or outcrops. The limited outcrops examined were either border phase diorite or highly hornfelsed meta sediments and/or meta volcanics.

Limited outcrops and extensive glacial till makes interpretation of the geological data difficult. However, with the aid of a detail one gamma magnetometer survey the following observations are believed to be warranted;

- 1. The east-west trending siliceous sedimentary rocks mapped on the Gus Claim extend on to the Number Four Claim.
- 2. The limestone/skarn outcrop previously drilled on the Gus Claim (L 12+00 E, 6+50 N) does not appear to extend east on to the Number Four Claim.
- 3. The "Metasediment" outcrops on the Number Four Claim exhibit more intense alteration than the outcrops mapped on the Gus Claim.

DIAMOND DRILLING

Globe Drilling Ltd. of Vancouver British Columbia was contracted to drill on the Key Claim group. A Hydra Core #2 Diamond Drill was operated on a two - 12 hour shifts basis. Drillers were lodged in Merritt and commuted to the job site each shift.

The collar of Drill hole DDH-B-88-1 was located with respect to previously drilled DDH-S-115. Foresight and backsite pickets were aligned by compass.

Drilling water near the site was in short supply and hence water had to be pumped from Shackelly Creek approximately 1.9 kilometres to the northwest.

Previous Geological Mapping & Diamond Drilling has traced the Craigmont "Mine Limestone" from the Craigmont Open Pit to the Western boundary of the Betty Claim. The most westerly diamond drill intersection. of these calcareous rocks is located adjacent to Indian Reserve (IR) #9. (DDH-S-115) It was postulated that the area between DDH-S-115 and the Hybrid Phase of the Guichon Batholith was aviable exploration target.

DDH-B-88-1 was drilled to check for copper/iron mineralization in these truncated calcareous rocks immediately adjacent to the intrusive contact (Figure 7).

DDH-B-88-1 verified that the calcareous rocks [persist to depth, however, mineralized skarn was not intersected.

Diamond Drill core is currently stored in Better Resources Limited' core shed located on the Coldwater road immediately south east of Merritt, British Columbia.

DRILL HOLE SUMMARY

Drill Hole #	Azimuth	Inclination	Dept Ft.	h M.	Coordinates	* Date Start	Finish
DDH-B-88	3-1 185°	-72°	948	288.9		May 19/1988	May 28/1988

^{*}See Figure 7 for relationship to DDH-S-115



COST STATEMENT

KEY CLAIM GROUP

ESTABLISH GRID (Includes mobilization, locating claim post & old grid)
James F. Bristow P.Eng. May 10, 12-14, 1988 4 days @ \$250.00/day\$1,000.00
B. Needham May 10-14 1988 5 days @ \$150.00/day\$750.00
R. Biebrich May 10-10, 17, 1988 6 days @ \$150.00/day\$936.00
S. Jut May 10, 12-14, 17, 1988 5 days @ \$150.00/day\$750.00
TRANSPORTATION
Truck Rental (4x4) 6 days @ \$40.00/day\$240.00
ACCOMMODATION & FOOD (Nicola Inn)\$1,005.00
REPORT PREPARATION (Including drafting, typing etc.)\$150.00
TOTAL GRID COST



MAGNETOMETER SURVEYS (Includes demobilization)
James F. Bristow, P.Eng. May 15, 16, 1988 2 days @ \$250.00/day\$500.00
B. Needham May 15, 16, 21, 22(1/2), 1988 3 1/2 days @ \$150.00/day\$525.00
R. Biebrich May 15, 16, 18 19(1/2), 1988 3 1/2 days @ \$156.00/day\$546.00
S. Jut May 15, 16, 18, 19(1/2) 3 1/2 days @ \$150.00\$525.00
TRANSPORTATION Truck Rental 3 1/2 days @ \$40.00/day\$140.00
ACCOMMODATIONS & FOOD (Nicola Inn)\$620.00
MAGNETOMETER RENTAL 6 days @ \$30.00/day\$180.00
REPORT PREPARATION (Including drafting & typing)\$550.00
TOTAL MAGNETOMETER SURVEY COST \$3,586.00



GEOLOGICAL MAPPING

James F. Bristow, P.Eng. May 17, 18 1988 2 days @ \$250.00/day\$500.00
B. Needham May 17, 18, 1988 2 days @ \$150.00/day\$300.00
TRANSPORTATION Truck Rental 2 days @ \$40.00/day\$80.00
ACCOMMODATION & FOOD (Nicola Inn)\$193.00
REPORT PREPARATION (Including drafting & typing)\$100.00
TOTAL GEOLOGICAL MAPPING COSTS\$1,173.00



DIAMOND DRILL HOLE B-88-1 Supervision, Core Logging, Splitting storage & Surveying in hole	
James F. Bristow, P.Eng. May 11, 21, 22(1/2), 25-27, 1988 5 1/2 days @ \$250.00/day\$1,375.00	
S. Jut May 11, 1988 1 day @ \$150.00/day\$150,00	
L. Schlender May 26, 27, 1988 16 hrs. @ \$9.00/hr\$144.00	
DIAMOND DRILLING Globe Drilling a per attached Invoice\$20,628.00	
ACCOMMODATIONS & FOOD (Nicola Inn)\$320.75	
TRANSPORTATION Truck Rental 5 days @ \$40.00/day\$200.00	
REPORT PREPARATION (Includes, drafting etc)\$200.00	
TOTAL DRILLING COST \$23,017.75	
TOTAL COST OF PROGRAMME \$32,607.75	=

Certified Correct

James F. Bristow

James F. Bristow P. Eng. __

QUALIFICATIONS AND CERTIFICATIONS

I James F. Bristow, of 9620 Thomas Place in the municipality of Richmond, Province of British Columbia, hereby certify as follows

- 1. I am a graduate of the University of British Columbia with a B.A. Degree (Geology and Physics).
- I am a member of the Canadian Institute of Mining and Metallurgy, the Geological Society of South Africa and the Association of Exploration Geochemists.
- 3. I am a Professional Engineer registered in the Province of British Columbia.
- I have actively practiced my profession in mineral exploration and mining since my graduation in 1957.
- That this report is based on data either gathered by myself or by persons working under my direct supervision.
- 6. That I am Director of Better Resources Limited and hold a direct interest in the securities of this company.

Dated at Richmond, British Columbia this 30th day of June, 1988

James F. Bristow, P. Eng.
James F. Bristow P. Eng.

APPENDIX I

INVOICE

Jomos E. Brestow P. Lag.

076678 OUR NUMBER DATE CUSTOMER'S ORDER # 140 SOLD TO BETTER RESOURCES LTd. SALESMAN TERMS SHIPPED TO. Promontory MTN. VIA. ADDRESS_ 80500 943 feet BQ INVOICE 2/0:00 400 00 7 Pails 65 550 43 Ba core boxes 20 628-00 MANES F. DRISTON D32

DIP	BEARING AST
-72°	185°
	
	
֡	

PROPERTY KEY CLAIM GROUP	CLAIM BETTY [25, 1E]
LATTFUDE 1774. N	STARTED MAY 19 1988
DEPARTURE 2350 W	FINISHED MAY 28 1988
	TOTAL LENGTH 948' (288.9m)

LOGGED BY JTB
CORE SIZE BQ
SECTION 7700 V
HOLE NO. DDH - B - 88 - /

Fr Footage	DESCRIPTION	MINERALIZATION	Sample	From	То	Length	Copper	Mo %	Gold Oz.	Silver Oz.	EESSIO	
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7 (12.2.) (2.1) 40	Mainly dank grey brotitic greyworks									1	OAITISH	7
<u> </u>	selected gret and settstone	· · · · · · · · · · · · · · · · · · ·									CAGINE	— ——
	numerous dark fore grained fragmists											
	well fortued = maximum case											
	length 5" Oxidized over short											
	sections, occasional calc. Le stringer											
	short sections have divide appearance											
	19 H Vague banding 70° to CA.											
	overell care recovery 85%											
40 (23.46) 112 <u>2) 78.6</u>	Mainly durk may biotitic Silicified	·										
`	Siltstone and gast. Highly altered -						<u>.</u>					
	brownish calour due to											
	0x1dution 40-46 48-50											
	Crushed 43-45 = 1/2 secon of						. <u>.</u>					
	Mud and Calcite gouge in											
	section											
E-700												

Footage	DESCRIPTION	MINERALIZATION	Sample	From	То	Length	Copper	Mo %	Gold Oz.	Silver Oz.		
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	afteration well developed over short											
	sections											;
_	54-78.6 maxium conclareth 3"											
	68-68.5 am godal o idal busel (?)											
	fragment										į	
/ s . = 7	averal consumer 202											
104	Silicified Grit - well conshed			: 					<u> </u>			
	fine grained, beign to light brown			<u>.</u> .				· · · <u>- ·</u>				
1	cast											
·	considerable calente verning.				· 							
	Section has overall mottled appearance							·—				
	90-91 Calcula breccia zone with											
	minor epidote.	<u>,</u>										
153	Biotitic mixed silicified siltstone and greywarks.				 _							. -
	and greywarke.			ļ								İ

ootage	DECONDO	MINEDALIZATION	S	From	To	1	Соррег	Мо	Cold	Silver	T	
oo ta ge	DESCRIPTION	MINERALIZATION	Sample	t 10M	10	Length	*	*	Oz.	Oz.		
	partially divitized				<u> </u>							
	106/2-107/2 muin potoles de vernlete		-									
	of gamet.											
	112-112:1/2 quant vein let											
	Vague bunding @ 135'-85° to C.M.											
	147-148 patchy epidote & garnet.											-
	good ounded core recovery-											
	0 1 11											
(581)	5, licified Sillstone (anythite) mixed											
	with Greyworke sections							<u> </u>				
	Les biotite than previous section											
	pale guenish bleached patches,											
	por green on breath por out											
	up to 3 cm		-									
						 		<u> </u>	 			
	Bleached & minor epidete and		 			 -				 		
	colcite vening 164.1-167.0. 168-171			<u>. </u>								
	Badly broken and cryshed 175-183					<u> </u>						
	minte angular fragments.					-			<u> </u>	ļ		l
	overall recovery good 95%								ļ <u>.</u>			<u> </u>

Footage	DESCRIPTION	MINERALIZATION	Sample	From	То	Length	Copper	Mo %	Gold Oz.	Silver Oz,		
4 (63.6)	Siltstowe & GRIT Light gray and				<u> </u>							
	Dark gray patchy selected.		_									
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	Jeldeper grains					<u> </u>			<u> </u>			
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	afteration well developed in light								ļ			
	grey gretty bands.		 			<u> </u>			ļ			
? 5/ 94(9)	encellant Core recovery 99%										 	
3/1.5	Siltstone / angelite - Situs feed desk		_						<u> </u>			
	grey contains sounded to subangular	·				<u> </u>	_	<u> </u>	ļ 	<u></u>		
	fragments eg pubbles of entingene to		<u> </u>						<u> </u>			
	occasional gritty light coloured bound	· <u>-</u>	-			<u> </u>			<u> </u>			
	E browiesh cast (Biotite)		-		<u>.</u>						 	
	appears to be water deposited											
	Seclement.	_ -							ļ . <u></u>	<u> </u>		

PROPERT	WEY CLAIM GROUP							HOL	E No. DD/	1-13-88-/	Page No.	5 9 17
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	Ls 152 ch/mits 10% garnet 2461/2 banded @ 85° to CA.		- 	· · · · · · · · · · · · · · · · · · ·		-	<u>_</u>		-			
	1						<u> </u>	<u> </u>				<u> </u>
	Laye Fragment.	· · · · · · · · · · · · · · · · · · ·					<u> </u>					
	contact 10-15 % gamet 5 % equidate			<u> </u>					<u> </u>			
	contact 10-15 % gamet 5 % specdate			<u> </u>		<u> </u>					·	
	short sections up to 1ft of Grayunche				<u></u>	<u> </u>	<u></u>	 				
	menace with depth. (constal tuff				<u> </u>			!		<u></u>		
	Biotite attention promingent in greywache									1		
	Sections	 -						!				
	299-8 -303 crusted 5-10% calate		-									
	mino existete											
311.5(97.9) 94.8) 321. 3	Anglely aftered seed?											
<u> </u>	25-30% apridate 15-202 chlorike								<u> </u>			
	cate, the results 154 in and sections								<u> </u>	<u></u>	-	
	calcite senlets 15% in and sections			·	—						<u> </u>	<u></u>
E-701												

PROPERT	* KEY CAIM GROUP							HOL	E No. DDH	B -68-1	Page No.	6 of 17
Footage	DESCRIPTION	MINERALIZATION	Sample	From	То	Length	Copper	Mo %	Gold Oz.	Silver Oz.		
	overall 5% pyrite associated with	CPY										
	lete stage fractusing : Lower		ļ. <u> </u>		<u> </u>	<u></u>			ļ			
·	Contact 450 to CH.		ļ		ļ 	ļ						
-1/2/(42)	+ 98% Core Rocovery		ļ					<u> </u>				
343 (111.1) 97 <u>.9) 344.5</u>	Mixed partly sold fragmental											
	tenture varies from aftered fore		ļ					<u> </u>				
	grained siltstone to Greywacke E					<u> </u>	ļ	ļ				
	pebbles up to 4 cm in diameter					ļ	ļ					
:	3245-326 bleached and Silicified											
	minor limy bounds up to 5 cm											
	apparent bedding (324, 5' 80° to							ļ 	ļ			
	CA.				,		<u></u>	ļ <u></u>	<u></u>			
	fine grained sections tend to							ļ. <u> </u>				
	have brownish cost due to		·									
	biotite afteration		<u> </u>					ļ	ļ <u>.</u>	ļ		
	overall 71% pyrite					<u> </u>						
-	333-334 brece ofed comen had		<u></u>			<u> </u>		ļ				
	a culcula data											
	344.5 - 345 sheefeed show 27 py	Le py	ļ									
F701												

oolage	DESCRIPTION	MINERALIZATION	Sample	From	То	Length	Copper %	Mo %	Gold Oz.	Silver Oz.	
	15% aprilate									- · · · · · · · · · · · · · · · · · · ·	
į	sulphide bounding 40° to CA		-								
· ·	Core recovery 95% overall										
	355-388.5, 357.5-3582 partially										
	ausked = 10-15% colore fracture										
	fillings								<u></u> .		
. (360-362 MoHled of schooled.										
913	Tragmental highly altered (scherfied)								<u> </u>		
	any Mite (fore granned Valcanic?)								<u> </u>		
	numerous sub angular to sounded frequents both make and folice to										
	fragments both make and folon to		<u> </u>						<u> </u>	<u> </u>	
	3 cm		<u> </u>								
	Many dock grey in colors	····				<u> </u>					
	15% of dark payments have								<u> </u>		
	brounds cust			<u>'</u>					<u> </u>	<u> </u>	
		MY	<u> </u>								
	pyrde	1						· 	ļ		
	short sections up to B" bleached light queen colour							·	<u> </u>		
	light quen colour		Ĺ	ļ							

Footage	DESCRIPTION	MINERALIZATION	Sample	From	То	Length	Copper %	Mo %	Gold Oz.	Silver Oz.		
	overell con movey 98%	•										-
91.7(122.7) 13)402.5	Brecciated & selicified fine grained		-						<u> </u>			
	sedent grandman bleacht											
	pale green - 10-158 gg, date, 5%				<u> </u>							
·	gamet rock weelly liny											
	99% core recovery mottled experion	e										
02.5(150.8) 2.7)494.7	fine gramed grey(dask) selected				<u> </u>							
	siltstone / gut.			·							· · · · · · · · · · · · · · · · · · ·	
	blenched and/or breccioled. 411.2 -											
	414 423.8 - 425.8 470-473.5			<u>-</u>								
	426-428, 435.5-437.8 /6-1/4											
	Ventets of K. folderen & associated							·				
	bleaching. 1% govert 15-20% deluite				<u> </u>							
	brecciated sections may have				i 							<u></u>
	satt & pepper appearance duck forments					<u> </u>						
ı	while pale green groundmake weekly					i	-					
	1 my 95 % core Recovery	·- -			! 			·				
	Badly broken one only angular		-									
	Progments recovered 460.9-470, 4735-480.				_							

Footage	DESCRIPTION	MINERALIZATION	Semple	From	То	Length	Copper	Mo %	Gold Oz.	Silver Oz.		
4.7(1673) 549.0	Mainly light gray silve fiel altstone								Oz.	02.		
	gast		-			<u> </u>						
	enter banked a compare Limeston	·			<u> </u>		<u> </u>	· · · · ·				
	524-528 where breceived commented				 	-			<u> </u>			 -
<u> </u>	c gt,/colube	·					·					
	brownell cast over short section.							<u> </u>				
	525 banded @ 85° to CH. 529-549 Similar in appearance							<u></u> _				
	To previous section						-				_	
	Core recovery + 28%											
171.2) 01.5												
	sub angular fragment fragment			<u>-</u>								
	both dask sediments und felen							<u> </u>				
	in composition					-						
	ground mass light coloured		 		. <u>.</u> .							
	becomes increasingly mor luny		-						-			
	C depth Maximum fragment 572e 41/2 cm (2)		 -								<u> </u>	
	Maximum fragment 5722 41/2 cm (a)				·							·
-701	554.9					}			-			<u></u>

PROPERT	'	ID DRILL CORE	-	- JAN	irtt.	RECOR		HOL	E No. <i>QDH</i>	/-B- 68 -/	Page No.	10 af 17
Footage	DESCRIP'TION	MINERALIZATION	Sample	From	То	Length	Copper %	Mo %	Gold Oz.	Silver Oz.		
	More typical fragment size											
	98% Core Rocover			ļ		<u> </u>			<u> </u>			
GH .5(173.7) 171.8) 570	Mainly calcite fault garge						<u> </u>		ļ			
	and/or partly anshed impure		ļ		ļ							
	Imestone; 30% core recovery			ļ		ļ. <u> </u>		ļ				
	1-5% pyrite	py				 				-		
570 (1842) 73.7) GO4.2			 	<u> </u>	 	<u> </u>	<u> </u>					
	Vague Tineations due to								ļ			
	elongation of lighter colound		-				 	<u> </u>				
	fragmente g578'- lineation 45°t.	<u> </u>		<u></u>	 							
	CA.				 	 		<u> </u>				
	5% patchy epidohe throughout				 _	 						
	581-583.5, 589-592 -40 to 50%		+						 			
	spidota 11		<u> </u>	-	 -	 			 			
	589.6-590.2 10-15% patchy		-				 		1			
	garnet.			<u> </u>		 		 	 			
04.2 (188.4) 184.1 (6/B	Blue grey and White bounded linestone											
E-701											ĺ	}

PROPER	KEY CLAIM GROUP							HOL	E No. P.P.A	(-B-68-)	Page No	11 / 17
Footage	DESCRIPTION	MINERALIZATION	Sample	Ftom	То	Length	Copper	Mo %	Gold Oz.	Silver Oz,		
	minor eracle breciation			ļ. —	<u>.</u> -				<u> </u>			
	1-2% pyrite in hedding		-			ļ <u>.</u>			ļ <u> </u>		ļ	<u></u>
	1-2% pyrite in hedding plaines - bedding 60 to 65° to					<u> </u>						
	CA.										<u> </u>	
	99% Core secovery				<u> </u>			<u> </u>	<u>.</u>	:		
G18 (190.4) 1884 G24.7		exerte - fine						<u> </u>				
	silicified mudetone silts tone	Sulphides										
	linely breccipted.											
	15-20 % colorte gt remlets				-							
	up to 1/4" Minor Sulphills?											
	98 2 Core Perment						<u></u>	-				
624.7(201-	Silicified mudatore/siltotone											
7000	crushed of brecusted over					 - 	 	 				
	most of the interval		-		 	 	 -	<u> </u>	-	i		
	grades ento empere limetone		 -		 	 			 			
						 		<u> </u>			· 	
	658 - 660,5					 			 			
	629.2 630.2 3 12 garnet			<u> </u>								
	624:2 - 630.2 500 garnet bleached very soliceous 624.7 - 643 core les mothed bleached					 			 	_		ļ
	624.7- 643 Core line mottled beleached	agrearence			<u> </u>	 			 			
E-701		j]]			1	1		1]	1	1

PROPERT	* KEY CLAIM GROUP							HOL	E No. <i>P.P.H</i>	1-8-884	Page No.	12 2 17
Footage	DESCRIPTION	MINERALIZATION	Sample	From	То	Length	Copper %	Mo %	Gold Oz.	Silver Oz.		
	643-644 calcite breccia.											
	644-660.5 partiely crushed ?		-						ļ			
	healed 5% epidote 5-10% gamet			<u> </u>								
	encuasing & depth 10-15%					<u> </u>	<u> </u>	 	 			
	delinite 12 printe	MY		<u> </u>		<u> </u>	 	 	ļ			
660.5(203.	97% Core recover	<u> </u>		<u> </u>		<u> </u>	} 		<u> </u>			
201.3) 668	Marsine Grey white Limestone	· · · · · · · · · · · · · · · · · · ·			·		- 	ļ		<u></u>		
	fore grained					<u> </u>			-			
	Vague bounding 50% to CA. Q.		 			<u> </u>	<u> </u>		<u>.</u>			
	667.5		-					<u> </u>				
668 (2042)	99% Courecovery					<u> </u>	· · · · · · · · · · · · · · · · · · ·		 			· · · · · · · · · · · · · · · · · · ·
203.5) 670	Oney imput limestone silicified						<u></u>	<u> </u>	 	<u> </u>		
	becomes less limy & deth						· · · · · · · · · · · · · · · · · · ·					
670 (218.1)	100% core Resovers			··					 			
042)715.4	Silicified fragmental								 			
	numerous vague out loved feld your			<u>_</u>	<u></u>	<u> </u>			 			
	grams								<u> </u>			
	pala green to dark grey			. —								··
E-701	1-L'ha jamet. trave pyrite								 			

PROPERTY KEY CLAIM GROUP HOLE No. DDN - B-88-1 Page No. /3 - 17 Gold Silver Copper Footage DESCRIPTION MINERALIZATION Sample From Length Oz. Oz. pale green weekly allined doughted Balance of section potchy bleading Silicification 679.5 lineation 50° to CP 5-10% epidote throughout 697.5 rounded to 826 angular for grained angillaceous? 715.4 (248) 25-40% apidote Mino garnet 738.5-1390 E-701

ootage	DESCRIP TION	MINERALIZATION	Sample	From	То	Length	Copper %	Mo %	Gold Oz.	Silver Oz.		
	741-742.5, 744.8-746.5	Cpy Mos Harem			<u></u>							
··	quanty Vaining 760.5 - 761.5	± py	-		<u> </u>							
	10% corregular partales & clottes of					<u> </u>					<u>_</u>	
	magnet, te and bladed beame tite											
	1/2 to 1% chalogypute, Trace 71%				ļ <u></u>							<u></u>
	pyrite			<u> </u>			_					
	772-775 numerous Vosuly											
-	outlined feldspor grains - highly									_		
	aftered greywacke											
	792-792.8 : 805-805.5 - 10 to 159	?			,							
i	gamet: 809.7-811.7 up to 10%											
	epidote over 0.3' sections.								1			
	overall less than 12 pyrite											
	Core Resources + 98%			·	-							<u> </u>
7(260b) 855	Thin interbounded mendstone / siltstone				<u> </u>			· · ·				
ľ	homestone/Gret/Greywacke and partion	<u> </u>										
										 		
	Sorted frogmental.							· · · · · · · · · · · · · · · · · · ·			 	
	highly silicited						- 		 			

Coolage	DESCRIPTION	MINERALIZATION	Sample	From	То	Les	Copper	Мо	Gold	Silver		
		MINERALIZA HON	Sample	rtom	10	Length	*	*	Oz.	Oz.		
_	833.7-834.8 Calcite veinlet	py		. <u> </u>					<u> </u>			<u> </u>
	cut core at 10 to 15 ° to CM. contains		-		<u> </u>	<u> </u>						
	±8% vary fine sulphules											
	Limestone banding partially contacted											
:	835.4-837, 838.8-840.8, 852.1-855.							- -				j
	825 banded @ 70° to CA.										-	
	844 banded @ 600 to C.K.											
	853.4 banded @ 500 to CN.								"			·
	The sections of untoleoched; she fed sed is											<u> </u>
	brown due to brotite development.											·
	Minor pyrite or fractures.											
(268.2)) 88 0	Muinty very fine ground to glany highly oftend	1		·								
	bleached well bornled over short sections	,										
	siliceous rock.		-					 -	1			
	By 880' has graded into greenish											
	to brownish Congracke											
	845-850 frozmental & forments up					1					,	
		ha			•				†		 	
	have average attitude of 60 to 70° to CA.	2.14.0				[·
701						 		 -	 			 I

PROPER	W KEY CAMM GROUP		- 					HOL	E No. DDH	-B-88-/	Page No.	16 gl 17
Footage	DESCRIP'TION	MINERALIZATION	Sample	From	То	Length	Copper	Mo %	Gold Oz.	Silver Oz.		7
	858-859.8, 861.7-862.2.											
	864-364.8 - 50 to 60% epidete											
BBO (277.9	0.5% gamet 2-8% chilarke	·	 			<u> </u>	-		<u> </u>			
(248,2) 9/2	Silleons Grywoods 80% for		-				ļ					
	angular to sub angular flagments		 			-	<u> </u>		ļ	<u> </u>		
 	angular to sub angular pagements							 	<u> </u>			
	up to 2 cm	·				<u> </u>						
	numerous raquely outlined.		<u> </u>	· 								
	fellopen grains (\$3 mm) (up to)											
	wel short selfions.				<u>-</u>		-		<u> </u>			
	overall recovery 65%											
	2-5% and to history											
	developed 510-912											
272 (279.8)	I mune Limes time grading into											
	bleaded crackled chart								<u></u>			
	purtly crushed.											
	overall 3-5% epidete 12 dela Le								ļ			
	+98% kore recovery	17	-			<u> </u>	-		<u> </u>			
E-701	+ 48% cru recorny	/		İ		! !			1	[į	

PROPERTY					HOLE No.			Page No. 170/17				
Footage	DESCRIPTION	MINERALIZATION	Sample	From	То	Length	Copper %	Mo %	Gold Oz.	Silver Oz.		· .
918 (128.9) 1148) 948	Bleached Silvefied Greywache											
`	manly light gry glany			ļ 				ļ				<u> </u>
	vaguely outlind feldsper grain		<u> </u>									<u> </u>
	944-945.5- aslente grandman		<u> </u>			<u> </u>						
	for grand bystall tuff (formula) 930 - 932 aushed & brecald.	()		:								
	930 - 932 aushed & breaught-											
_	DDH. Fride @ G48								Ţ,			
												·
				_								
						 						
		•								 		
				<u></u>	 							
		· · · · · · · · · · · · · · · · · · ·			-							
					 						· · · · · · · · · · · · · · · · · · ·	<u></u>
						ļ						·-·
F;-701]		

```
·7663
                                                         · 7660
· 7613
· 7567
                                                                 7640
                                                                                              · 7818
                                                                · 8005 · 8194 · 7725 · 8043 · 8229 · 8159
                                               8530 8217
                                                     7977.
                       9464 ·
                                                8362 9168 .
                       8355
                                                                                                                 8504
                                                                                                                                                               8065
                       7904 ·
                                 8144
                              7588
                       7054
                       7610 ·
                             7907
                                           8527 .
                       8137 .
                                  8175
                                  8269
                              8196
8151 8075 7690 8075 7690 10 8402 8437 9027 9112 8903 8233 7883 8048 7785 7706 775 10 9037 CLAIMS 8500 9028 8618 8594 9122 10 8809 9122 10 8601
```

All readings are minus 50,000 gammas
GEOLOGICAL BRANCH
ASSESSMENT REPORT

0 25 50 100 metres

June 30 1988


BETTER RESOURCES LTD.

MAGNETOMETER READINGS

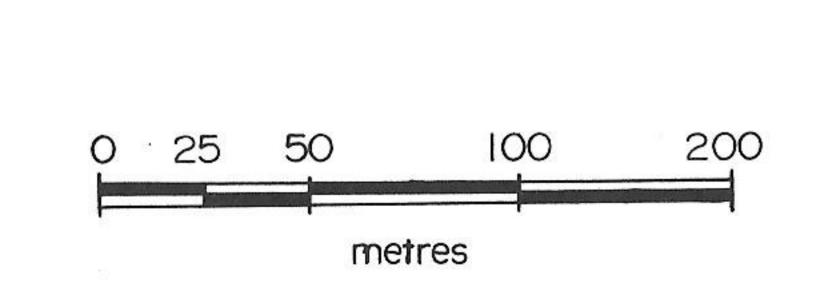
KEY CLAIM GROUP

SCALE: 1:2500 DRN BY: J.F. Bristow, A.S.

DATE: JUNE 1988 FIGURE: 4



GEOLOGICAL BRANCH ASSESSMENT REPORTontour Interval: 500 gammas



James of Gresten

BETTER RESOURCES LTD.

KEY CLAIM GROUP

CONTOURED MAGNETOMETER READINGS

SCALE: 1:2500 DRN BY: J.F.Bristow, A.S.

DATE: JUNE 1988 FIGURE: 5

LEGEND

GUICHON BATHOLITH

Border Phase Diorite

D

NICOLA ROCKS

 $\cdot \hspace{0.2in} \cdot \hspace{0.2in$

625 N

7.7 F 1 'H CLA|' =-

METAVOLCANIC ROCKS

Hornfelsed volcanic fragmental

METASEDIMENTARY ROCKS

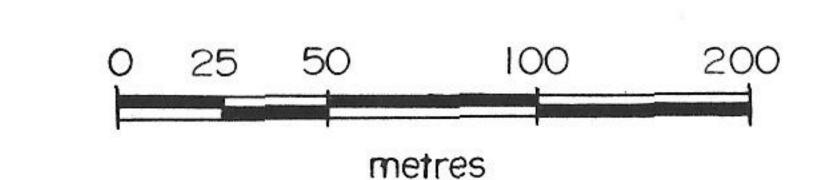
Hornfelsed greywacke, crystal tuff

Outcrop Boundary

Ro

Creek

EOLOGICAL BRANCE SSESSMENT REPORT



James 7 Briston

BELLEK KEZOOKCEZ TID.

GEOLOGY MAP
KEY GROUP, # FOUR CLAIM

NICOLA M.D.

SCALE: 1:2500

DRN BY: J.F.Bristow, A.S.

SCALE: 1:2500 DRIN BY: J.F.

DATE: JUNE 1988 FIGURE: 6

