LOG NO: /0	24 RD.
ACTION:	

#### A DIAMOND DRILLING REPORT

ON

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#### THE KEY GROUP OF MINERAL CLAIMS

N.T.S. SHEET 921/2W 921/3E

LATITUDE: 58º 13' N

LONGITUDE: 121º 00' W



#### A DIAMOND DRILLING REPORT ON THE KEY GROUP OF MINERAL CLAIMS

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#### IN POCKETS

Diamond Drill Hole Log 90-1 & 90-2 Diamond Drill Hole Plan & Section - Figure 4



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#### SUMMARY AND CONCLUSIONS

The Key Group of mineral claims owned 100% by Better Resources Limited covers the westward extension of the Guichon Batholith - Nicola Series contact from the Craigmont Mines Ltd. property. Limestone and impure limestone of the Nicola Series which host the Craigmont copper-iron orebodies dip toward the batholith on the Key Group and could host Craigmont-type orebodies at depth.

Previous mapping, geophysics and drilling has indicated that the favourable contact extends the length of the Key Group claims but has not been tested at depth below 300 m below surface. Since the Craigmont orebodies were steeply dipping within a relatively narrow contact aureole it can be expected that an extensive drilling program may be required to find ore on the Key Group if it exists.

Two BQ diamond drill holes totalling 629.9 m were drilled in between May 30 and June 12, 1990 to explore a cross-section 140 m east of two previous holes that cut Nicola limestone. Holes 90-1 and 90-2 both cut a thick sequence of limestone and limy rocks dipping approximately 45° northwesterly overlain and underlain by Nicola volcaniclastics and neither hole intersected Guichon intrusive, indicating that the contact lies at depth to the north. Limestone in both holes was recrystallized indicating that the holes are within the alteration aureole. Only minor chalcopyrite mineralization was intersected in narrow breccia zones in the limestone.

Further drilling to the north is justified on this section to explore the limestonebatholith contact and to search for ore controlling structures. Once this section is completed, other sections should be drilled to the east at a minimum of 200 m spacing.

#### INTRODUCTION

This report contains the results from the two drill hole programs on the Betty claim (2S, 1E) to test the northwest dipping limestone for structure, alteration and mineralization.

Previous reports by J.F. Bristow, P.Eng. have been submitted for assessment work and sections on Location and Access, Topography and Climate, and History have been copied to this report with his permission.

#### 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 No. 9. The centre of the claim group is approximately 4 kilometres west of the Craigmont Open Pit (Figure 2).

Numerous inter-connecting gravel logging roads provide access to the property. The most direct route is from Lower Nicola (14 km) 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 1,025 metres and 1,700 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, lodgepile 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 metres. 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.

In 1988, a  $-72^{\circ}$  south hole was drilled on the Betty Claim (2S, 1E) beneath a previous  $-45^{\circ}$  south hole drilled by Craigmont to check the attitude and continuity of the limestone and to search for mineralization closer to the contact. The limestone was intersected but no ore grade mineralization was found.

#### PROPERTY DESCRIPTION

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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 Feb 1998
Number Four	9	9 Oct 1981	1177	9 Oct 1998
Fox #1	1	9 Oct 1981	1178	9 Oct 1998
Fox #2	1	9 Oct 1981	1179	9 Oct 1998
Fox #3	1	9 Oct 1981	1180	9 Oct 1998
Betty	12	5 Oct 1976	181	5 Oct 1998
Total	30			

\* Expire dates were verified by checking the Mineral Title System Computer Data at the Vancouver Mining Recorder's Office on September 6, 1990.



#### **GEOLOGIC SETTING**

The Promontory Hill area is underlain by a complex suite at westerly trending, steeply dipping Upper Triassic Nicola Series rocks. These are predominantly basaltic/andesitic fragmentals and volcanic flows, feldspathic greywacke, hornfels and several relatively persistent calcareous bands.

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The Nicola series is intruded to the north by the multi-stage Upper Triassic-Lower Jurassic Guichon batholith with an apparent steeply south-dipping (approx. 70°) contact. Several lenses and apophyses of border phase diorite intrude the Nicola Series south of the contact. Quartz feldspar porphyry of indeterminate age intrudes the Nicola Series south of the main batholith contact and appears to have irregular shape and gradational contacts.

Agglomerates and flow rocks ascribed to Cretaceous Kingsvale age (but possibly Tertiary) form a capping as much as 200+ meters thick over Nicola rocks between the Craigmont Mine site and the top of Promontory Hill and also west of the Betty Claim. Glacial overburden on the north side of Promontory Hill makes locating the boundaries of major rock units difficult.

The Craigmont orebodies approximately 5 km east of the Key Group were 1,000 m long east-west and generally less than 100 m wide and produced 36 million tons at 1.3% copper ore. They were hosted by an actinolite skarn replacement of pure and impure limestone in apparent steeply dipping, easterly-plunging fold structures within the Nicola Series in a contact aureole ranging from close contact to the main Guichon batholith to 200 m away from it. Some of the ore was very high grade chalcopyrite in large lenses, surrounded by lower grade material. An impressive characteristic of the mineralization and alteration was an abrupt upward cut-off against crystalline limestone. This sharp transition can be expected in any further discoveries so lack of ore in any drill hole does not mean that ore cannot be expected nearby in altered rocks. In the immediate area of the 1988 and 1990 drilling on the Betty Claim there are northeast striking, northwest dipping outcrops of limestone and impure limestone with volcanic fragments approximately 200 m south of 90-1 drill hole. This partially recrystallized limy sequence is traceable intermittently for 400 meters southwest and 600 m to the northeast where large outcrops of limestone occur as a dip slope. Further northeast heavy overburden masks the limestone projection, but one drill hole S113 on the Craigmont property to the east, intersected limestone on projection.

While the outcrop and holes 90-1 and 90-2 (Figure 4) indicate a general moderate northwest dip in true section, holes Can 2 and Can 3, 600 meters east, suggest that the limestone could steepen between these holes as Can 3, the southern hole intersected extensive limestone while Can 2 cut very little limestone. The potential for steeply dipping limestone subparalleling the intrusive contact could provide a large zone of alteration favourable for large ore bodies.

Diorite outcrops to the west of holes 90-1 and 90-2 suggest that the batholith may be truncating the limey rocks to the west. However, this body of intrusive may be an apophysis off the main batholith further north. Shortage of intrusive outcrop has required interpreting the main intrusive contact from magnetometer surveys.

#### PURPOSE OF PROGRAM

The drill program was undertaken as part of on-going program to explore the favourable rocks and structures within the aureole of the Guichon batholith to find buried Craigmont-type ore bodies. While this may require some extensive deep drilling, the logistics of the property make drilling cost effective.

#### DISCUSSION OF THE DRILL PROGRAM

Globe Drilling Ltd. of Courtenay, B.C. was contracted to drill the two holes, using a Hydro Core #2 drill with BQ equipment. Crews worked two 12-hour shifts and commuted daily from lodging in Merritt.

Hole collar locations were surveyed by tape and compass from previous hole S115. The drill core is stored in Better's core shed in Merritt, B.C.

Both drill holes cut a sequence of andesitic fragmental before intersecting a limey zone consisting of interbands of limestone and fragmentals that are only generally correlatable from hole to hole. The limestone is generally recrystallized and some epidote skarn was intersected in hole 90-1 near the bottom. Hole 90-2 was continued to 384 m depth, nearly 100 m beyond the last main limestone band as narrow bands of limey rocks persisted and no intrusive was intersected. The volcanic fragmentals generally have a persistent fine biotite alteration.

#### PROPOSED FUTURE PROGRAM

The presence of a persistent limey horizon within the contact aureole of the Guichon batholith is an attractive exploration target for a Craigmont-type orebody. Up to 3,000 meters additional drilling is warranted to search for high grade buried copper orebodies.

One or two more vertical holes should be drilled 100 m apart north of hole 90-2.

A vertical hole should be drilled between Can 2 and Can 3 to establish the structure of the limestone and pursue it to depth.

Two sections should be drilled between Section 2210 W and Section 1800 W.

C.C. Rennie, P.Eng.

#### COST STATEMENT

Diamond drilling by Globe Drilling Limited 2,066 ft (629.9 m) at \$23 per foot	\$47,518.00
Supervision and Core Logging by C.C. Rennie, P.Eng. May 28 - June 3 and June 6 - June 13 = 15 days at \$300 per day	4,500.00
Vehicle Rental, Mileage and Tolls	997.00
Sampling and Assaying	90.75
Core Storage	480.00
Report Preparation	300.00
TOTAL	<u>\$54,086.61</u>

Apply \$54,000 to Assessment Work and PAC

Certified Correct:

T. L. Bennie C.C. Rennie, P.Eng.

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#### QUALIFICATIONS AND CERTIFICATIONS

I, Clifford C. Rennie, of 1943 Boulevard Crescent, North Vancouver, B.C., hereby certify:

- I am a graduate in Geological Engineering from the University of 1. British Columbia.
- I am a Professional Engineer registered in the Province of British 2. Columbia since 1955, and am a member of the Canadian Institute of Mining and Metallurgy.
- I have actively practised my profession in mining geology and mineral 3. exploration since 1950.
- This report is based on nine year's mine geology and engineering at 4. Craigmont Mine, personal mapping on Promontory Hill and direct logging of the drill core from 90-1 and 90-2 holes.
- I am a Director and Officer of Better Resources Limited and hold a 5. direct interest in the securities of this company.

DATED at Vancouver, B.C. this 30<sup>th</sup> day of September, 1990.

Clifford C. Rennie, P.Eng.

		DIAMON	D DRILL CORE	100 -	JAN							:				
DEPTI COLLA 2. 44, 500 3.66 // 60	H DIP BEARING AST. AR -90° 0 -98 Acid tot 0 -87 Acid tost	PROPERTY	PROPERTY <u>15EY GROUP, MER</u> LATITUDE <u>1807.8 N</u> DEPARTURE <u>2205.0 W</u> ELEVATION <u>1724.6</u>		ERITIT B.C. CLAIM STARTED June 4, 1990 FINISHED June 12 1990 TOTAL LENGTH 1260 (384.15m) -115 Elus by Brunton Leveling						LOGGED BY $\underline{C-C_{e}}$ $\overline{R_{E-N/E}}$ core size $\underline{B}.\underline{Q}$ section hole no. $\underline{90-2}$					
Footage	DESCRIPT	TON	MINERALIZATION	Sample	From	То	Length	Copper %	Mo %	Gold Oz.	Silver Oz.					
2.6 m 0 -10	Over-burden. Cre	sing run to	· · · · · · · · · · · · · · · · · · ·						· ·	74 d,			$\left[ - \right]$			
(2.6m) 10-4- (28.6- 94	Elected Decitic	fragmentel	Lingurto strining (3.05'- 28.06m)	3.									+			
	1201 05 . Longest ( 1-10 - 762m (1.22m) (7.62 - Outson) 10-25 4 (R 75-30)	$\frac{1}{10000000000000000000000000000000000$	27					GE		GICA	LBI	RAN	¢			
100 70CR	Quertz corbonete fi	(2.5+m) (2.5+m) 29-														
5.841 35-94 (2-8.6m	Poor banding of	(15.54m) $(16.71m)5^{-CA} \otimes 5^{-1} \otimes 5^{-5} \otimes 5^{-1} \otimes 5^{-5} \otimes 5^{-1} \otimes 5^{-5} \otimes 5^{-1} \otimes 5^{-$	(22.07 - 28.66m) 75 - 94 Eine frach aust					7			5.	4				
	More competent co	the pieces	(mm) mostly on				`			<b>3</b> 200 - 38			<b>*</b>			
806m)	mtresture from e	0.13 - 28.66 m) (27.74 38 - 94, 07 2 Win 9/	some fine dissemine	tes									+			
172.55 172.55	to lan. Core 10	to 40 cm	1-2 To very fine			· ·		· · · · · · · · · · · · · · · · · · ·					+			
	Poor proting	a 45° Sectione	disseminated pyrit	ē									╋			

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#### DIAMON

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PROPERT	FY					· .		HOL	E No. 90	) -2	Page No	201
Footage	DESCRIP TION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo X	Gold Oz.	Silver Oz.		
	Patch epidate a 154											
<u> </u>	Some 2 cm grinitic zonesring clasts											
	(50+5m) - (51.22m) 155-5-168 Queste comoto											
	Vening + ruster stain.											
2.6 m) 72.5	Interbanded black sillisting and	us to 5 To fine										
(59.8m) 196	fine on uni I med are are work	buded ourite in										
J	Bar fine and the ASCA 175-195	blech ciltation brut										
my CR	End Hanston 190 - 190 martin	and nuito							1			
- Int	to have the time	lat with m				<b> </b>						
	E mensil Hand and	Le luce				<u> </u>						1
	56.70 - 56.86 m)	Treeture			·						<b>†</b>	+
9.8m)	Carrow 186-186.3	. 1									<u> </u>	<u>†</u>
(75.17)	Grequesto, medun to dede grup	Less disseminated								<u> </u>		
240	Some sections tregments	ente pyrib Less				<u> </u>	<u></u>			<u>}</u>		+
<u> </u>	Pour banding, Some biotile colour. (58,29m)	tete pyrita	1			<u> </u>					<u> </u>	+
	1 cm gt 2 very @ 221.5 . Qt 2 (69.51 - 69.82m)				·	<u> </u>			+		<u>+</u>	<del> </del>
	corbraste verning 228-229'						·				<u> </u>	
	(71,3+4) (72,41 - 72,58m)					<b> </b>	·			<u> </u>	<u> </u>	
	0234' Bleschiel @ 237.5'-238			· · · ·						<b>+</b>	<u> </u>	+
	Showing fragmentale. Some must					<b> </b>			·		<b> </b>	+
E-701			2					1	I	l	l	l
• •		<b>.</b>								_		

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HOLE No. 90-2. Page No. 3 of 14

Footage	DESCRIP TION	MINERALIZATION	Sample	From	To	Length	Copper %	Ma %	Gold Oz.	Silver Oz.		
(13.17m) 246 -	Andesitic fragmental blackich	very title sunt										
(90.85m 298	Sim strate pul green alteration											
	Banding indistinct No distinct	Pissingented pyrite										
1002 CK	contacte shave a below	(87.M-'84.80m) /2 2.86'-288								· · · · · · · · · · · · · · · · · · ·		
<u>298 -</u>	Maid blesched fing mental and	2.5To pyrite on										
(96.04m) 315	poorly boudard greywecke. Corr	10 to fracture.										
1007100	more broken with some ructy stunny			· · · · · · · · · · · · · · · · · · ·								
(96.04m) <u>315-</u>	Fult zone. Breccisted blesched											
(99.69m) 32.7	liney saliment with 50% frutt											
	goinge Drillen report hole a 315.5"	,*								ļ		
40% CR	4 327. Only 5" COTE recovered	some fine pyrite										
	including gauge. Driller report water	in full brees is										
	oppears to pump uphil into creek &						•					
	drun buch out.								ļ			
327-	Liney fragment of Mestly light	1-2° fine					· .			ļ		<b> -</b>
369	grey 2m to 5mm dests in 30 bot line	dissemministed pyrit	-				, 					
	coment. Somo episoto + gernet											
10030	up to 5% of each. Pale green										<u> </u>	<b>-</b>
	attenation								ļ		<b> </b>	
E-701	poor binding genersty and ch		-			ł			1	1	1	1

Footage	DESCRIPTION	MIN ERALIZATION	Sample	From	То	Length	Copper %	Mo %	Gold Oz.	Silver Oz.		
112.5m	andesitic fragmental partle											
(116.16m) 381	blisched with asle green	-										
· · · · · · · · · · · · · · · · · · ·	other stion . B md ing generally											
	45°CA						· · · · · ·			<u> </u>		
391-	Liney fragment, partly skarmy	little pyrite										
(120,12m) 394	with gernet + epilate. Some fine	/							<u>-</u>	<b></b>		
	sitteting bonds No distinct					· .						
100ZCR	antest below			·					ļ			
394-	Mixed sillstone a grayweeke with .	41.7 fine pyrite										
138.11m) 453	some frequentel Epidote band	+ pyrchotite							ļ	ļ	<b></b>	
	@ 406.5. Some short Iming	disseminated.							· · · · · · · · · · · · · · · · · · ·			
1+020	sections. Generily handilsed	Pyrite culors up								<b>_</b>	ļ	
CR.	Busting generally 2450	5.5 cm 428,5-4295								<u> </u>		+
	Zcm gouge of 44' 2 50°CA					· · ·			<b></b>	ļ		<u> </u>
	K feldspar permetite vein normal to					 	 		ļ	<b></b>	<b>.</b>	
	bonding @ 451-451.5"						<u>.</u>		ļ			
53-	Liney fragmental. Som garnet					 			<b>_</b>	ļ		
445									<u> </u>		<u> </u>	╂
8.72m) 55-	Engmented with protite clote								· · ·			
E-701	For liney streski										1	1

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HOLE No. 20-2 Page No. 5 of 14-

Footage	DESCRIP TION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo <b>%</b>	Gold Oz.	Silver Oz.		
(150,30m	(1+3.60 - 1++.47.11)											
	471-475,5 Portly tine grund		·		<u>+</u>			<u>}</u>				
	lincton and mudstone (silvitied)	-				ļ	<b> </b>	·		<b> </b>		
100% R	contorte of panding, comestone clast	posseminated very										
	(1+5.12 m) (1+5.12 m) (1+7.00	fine auto (100) 479	Þ									
· ·	(1+5.00m) (1+6.19m)	(148.43m)			1	1				1		
150.30m)	queste will gernel o 478.5 941915	- 486	•		<u> </u>				}			
493-	Linge tone, median to light great thinky	· · · · · · · · · · · · · · · · · · ·			ļ	<u> ,</u>	ļ	ļ				
500	banded. only 30% recrystallized.											
INTO CR	(150,000) (151,52m) Ending 065°CA 71497' 0 11° 02497' 50m.											
						1				1		
	Contortion. Upper contect put shop	مر	·····		<u> </u>	<u> </u>				}		
52.44m)	Lower gradational.			· · ·	<b> </b>	<b>_</b>					<u></u>	
5-00 -	Blesched fragmental, silicified some	very title pyrit on							<b></b>		<u> </u>	
(163.72m) 537	1. ris- coment Some linistano chete	st frictures										
+	(157.01 - 160.36m)								}	<u> </u>	·	
100 DCR	Mon kiet ite & bes blisching 515-526					·			<b>}</b>	<b> </b>		<u> </u>
	Some silicitication of mudstice sections.									ļ	<b>.</b>	<b> </b>
	Occessional ormet. 3mm Quester KSMAr											
	(162.96m), 1 + + 1 + + + + + + + + + + + + + + + +											
163.72m)	KANGA CALLE IMS CREEL @ \$ 37.5	·····								1	<u> </u>	
$\frac{537 - 1}{(120 - 12m)}$	Limestone, medun grey to white borded								· · ·	<u> </u>	┼────	<u> </u>
558	serverely fine buding some confortion								·	ļ	<b> </b>	
E-701	Bonding 53 CA @ 540 45 CA 25 45								}	1	1	1
-2 M	50 07 0 55 0, 60° CA 0 5 5 4 (168, 40m) (167,6841)											

PROPERTY KEY GP MERRITT BC

HOLE No. 90-2 Page No. 6 of 14

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Footage	DESCRIP TION	MINERALIZATION	Sample	From	То	Length	Copper S	Mo <b>%</b>	Gold Oz.	Silver Oz.		
	Fine fragments interband 546-548		i i i i									
	More this expillacence burge + frequented											
~	burds to better of section Bunding a										 	
	170,12 60°CA @ 53B											
53B -	Anderitic fragmental Brownish bleek	Dissemininctions of								-		
(213.72m 70 [	560-569 Brown sogilscous hornfel	fine pyrite < Imm up				ļ			·		<b> </b>	<u> </u>
¢	mit requests	to 1th of core		· ·					ļ			<b></b>
1002 CK	some inequier rele green attention with					 						
Excapt 575-580	setchere and veidets of gornet.	(18:47				 				<u> </u>	ļ	
	575-580 60% CR misletch. (184-14m)	2-3 To fin pyrib 610							ļ		<b>_</b>	<b>_</b>
	Banding indistinct 45° 0604'	- 620 with short sections										
	Beaming more bleached 608-	>5tepyrit									<u> </u>	
. <u></u>	Sherfied section with epidets 610-613				-						<u> </u>	<u> </u>
	4619-621.5 K Spie Vein ( + 06/405								·			
	Lime epidote skorn 620.5-622 Conterted	5%+ pyrib + 2% mog ne	6							<u> </u>	<b>+</b>	<b>_</b>
	Ling section 624-626 with pyrite	620,5-672 in sk.					<u>`</u>					
	a som quested ksper	Miner magnitite a2 6 31								<b> </b>		
	Bleeched a part by silicities 641-	Pyrit strick @ 631.5				· ·			<b> </b>	<b> </b>	<u> </u>	+
	6+8 Recently 450 hot som								·			
E-701	w #0°						1 1		I	I	1	I

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PROPERTY KEY CP MERRITT BC

HOLE No. 90-2 Page No. 70/14

Footage	DESCRIPTION	MINERALIZATION	Sample	From	Τo	Length	Copper %	Mo %	Gold Oz.	Silver Oz.		
213.22m) 701	Imageler blesching with gelo											
	green attention up to 50% of core	-										
	(200,00 - 207.32 m) 65 6 - 680											
	Gornet veintite apatches, transgressive	Veristet dissementia										
·	and perellet to bending	eyrit & late freeture										
	For bunding 2 40'-30°CA 655-618	Filling										: 
	quester gant endets patch with											
	corre pyrit 633.6 -684.		•								· · · · · · · · · · · · · · · · · · ·	
<u></u>	Gernet epidetar pole green storeturn.	ٽي 										
	subprilled to con 685-688	,·										
	50% shufied genet-endob695-701											
(Z13.72m)	with gus + 2 + K spin 699 - 701											
<u>701 -</u> 1214.94m	Limestone, gray, medium crystellin with											
705	202 dork frogment upper contact											
	indistinct in skorn, lower contect a 90°CA											
CR 1009 214.94m	quartz ven with epidet 701.5-102							· · · · · · · · · · · · · · · · · · ·				
<u>705 -</u> (229.27m	Andesitic frequentel verish & grini	5 cm grzu pywholita										
752	4 frug 51 Ze, prownish colour (2 21.65 - 223,70m) (224,39-227,13m	105 2 . 2% desconint	/									
1003 CR	Strongly fricture 727-734 a736-745	pyrit +1% let							·			
E-701	yu or z epidoro veimul icon a 750,5 (228,81)	Stopyrite with epidet	. [				<b> </b>	<b>`</b> .	l	ł	I	I
<u>}</u>	72	5-725.3 (221.04-221.14	•/									

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HOLE No. 90-2 Pago No. 80614

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.		
(229.27)	Lomorophing Dika Dick areanich	7 min bin blacks up										
(281.55m 759.5	black with black mashing and with	to lan.	· · · ·									
160TaCK	amugdules. Queste conto chate, long								,			
	(230.03 - 230.18m) vein 0 754.5 -755, 2 cm linestone	·										
:	frigment a 757. Upper and lower confects											
	2745°CH											
(231.55m) 759.5	andesite frequented some bie to colour	Some late pyrot +										
(262.65m) 861.5	Calcito Varinis a 762 Some enidate garnet petdea	655 then 12 disseminited										
	231.70 - 239.33 Think Banding a 45°CA 760-785. Banding indisting	pyrit										
100% CR	Quartz carbonito verillat a 783.5											
· .	Line, interburg 311-812 with bleechel											
	(2+7.5% - 2+7.87m) line frequents 812-813											
<u> </u>	More bleeched & more bisteto 815- 832											
	Mon frectures 828-840 geningly, 4-6 cm											
	lengthe Muddy Sund section 839.5-840											· • · • • • • • • • • • • • • • • • • •
	275°CA - Possible fout Bleschid 940-848						` <u>`</u>					
	Calcute patch a 851.5											
	Pourbanding a ds "CA a255"											
	Battern 1° cm refin grined siluction grit										ļ	
. E-701	with pore green atteration									l	l	l

PROPERTY MEY GP, MERRIT, B.C.

HOLE No. 90-2 Page No. 2 af 14

Footage	DESCRIPTION	MINERALIZATION	Sample	From	То	Length	Copper %	Мо <b>%</b>	Gold Oz.	Silver Oz.		
8615-	incestory, generally fire greined, only	2 cm band with disseme										
(266.16) <u>873</u>	3020 recryst lined, meduan to deark grey	eyrrhotte y mynatite-										
	pressed (263,72) (265,240) (155,160)	similar I can bond a				· · · ·						·····
1266.16	Bonding 2 57 01 2865, 55° 2070, 20° 2873'	87/										
<u>873-</u> (269.82	Fraquentel, partly blesched frags up to	Two 2 mm grains challo										<u> </u>
885	5mm. Less Muy 5% liney inter bonts. Som	0878.5 with dissem								ft.		
	I'my cent to tragmental.	megnetit spyrit										
100 Kg	K BURING @ 45 (A @ 080	(269-32m)									•	
(269.82m 885-	Limestone fin to medium ground. 30%	Disconnetel maritel										
(275,76) 	recryst Mized Light to don't grey bunded	m grit bonde a 388										
1004 64	A faw white crystallin strates.	(173.18 - 274.54 m) 9898 - 900 S										
·	Ending a 45° to 5'5° CA 885-904 with						,					
<u></u>	some contections.											
(275.76-1)	Increasing fragments to bellow of section											
204.5-	Eregmental to mostly grit. Elecched and	120 fine desemant										
<u>418</u>	Suicitied Banding mosty a 55-60 CA	pyrīle										
100 MCK	- greghitic											· ·
E-701												

PROPERTY KEY CP, MERRITTEC

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HOLE No. 90-2 Page No. 10 of 14

Footage	DESCRIP TION	MIN ERALIZATION	Sample	From	To	Length	Copper %	Мо <b>%</b>	Gold Oz.	Silver Oz.		
279.83	Limestone, fine grained, dirk gry	very fin chelopyinte										
287.80	to black, corbona cerus, Only 1020	Ellowing banding		(100)	1000 122	(1) 5						
	recrystalized sole acrystallized 937-94	and accessiondly	4-5 6 76	9/8,8	920,2	1.4	2.0/		<.00/	<.01		
1 ortek	Banding generely 60°CA	Treesson ssive Veinlett	45677	92.5	92.7 (285.67m)	2,0	<.01		<.001	×.01		· <u>_</u>
		919-919-5-92.7 (284.76-205-61-0) (285-82-205-38)	45578	934 (185.82m)	937 (185.91A)	3.0 (.15m)	<.•/		<.00/	<.0/		
(207,80-)		934-937 × 937.5-95	45579	937.5	938	0.5	<.01		<,001	< .0/		<u> </u>
<u>944</u> 2.89.63	Fremetal, bleached, some liney spots	,41 / 1.0										
<u> </u>	2001 interbucks. Pet green atteration (298,71m)	very latte sul phile,										
(189.63m) 9.50	andre to francadal All mandialle	;	}									
(317.38 m) 1041	blesched. 50% biotite colourstion.				• •							
	very competent rock. Some prices over											
POTOCK	(289.63m - 310.98m) 1 m long 950-1020									 		
	Tear banding gives mores in at 50-60 CA							·				
	from 950- 780											
	Queste Vein with condate st right sine (15 to benerned (306.10 - 306.26m)	a)					, •					
· .	21004-1204.5. Shutied with epidete 1007.5-1010 (307.16-310.98m)											
<u>`</u>	312.5 - 312.96m) 107.5 - 1076.5 - dot fresh, 1021-1027								· ·		<u> </u>	
E-701	cere is mes prove successor 1921 - 192-			·					1	1		

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PROPERTY KEY CP MERRITT, B.C.

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HOLE No. 20-2 Page No. 110/14

Footage	DESCRIP TION	MINERALIZATION	Sample	From	Τo	Length	Copper %	Ma %	Gold Oz.	Silver Oz.	·
317.384) 1041-	Mixed Andesite frequented partly	very attle calabrica									······································
(328.35 m) 	blesded with bistite and pole grea	· · ·						· · · · · · · · · · · · · · · · · · ·			 
	etterstin and finer grand grit	no pyrto so sorte									 
1020CK	to sittetime. Buding a 45° a 1070	and desceningturns 1970-									 
	Zem himsetone bund in 45°CA shear a 1065	1075									 
······	Line inter bunde with 52 growt 1066 -	· · · · · · · · · · · · · · · · · · ·									 
( <b>328.</b> 35m)	1076 appears more liney with depth.										 
1077 (352.32m	50% Linestone atorkinded with charty			· · · · · · · · · · · · · · · · · · ·							 
1040	Sitts tore + Some grtt. (320,35m)	Est 14 Cy 25 Chills 14 . (352.10-332.16m	/								 
	4 contract zone a bolt a 1077	<u>5 Mm, 9 runi 1099. 3-1089.</u>			······································		<u> </u>				 
	Swe epidote a set instite 1087-1089.5				·						
	4 cm breccisted limesting shove 45 CA slip										 
	(332.16m) 21089.5 confrins grine Choles						 				 
	(330.17 - 332, 52m) B= ding 45° to 30°CA 1085 -1090										 
1090 - (337,80)	Andosite frigmenter, postly bleschiel	with minerelization					``.				 
1108	and pole green stand. Stucks										 
1002 CR	610tet storstin (335.06 - 337.86m)										 
E-701	10 cm paces.										 

PROPERTY KEY GP, MERRITT BC.

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HOLE No. 90-2 Page No. 12 of 14

Footage	DESCRIPTION	MINERALIZATION	Sample	From	То	Length	Copper %	Mo %	Gold Oz.	Silver Oz.		
7108-	Lime, from what Most frequents	very little parite										
(340.09)	Vight coloured up to 50% line comment											
100000	all pole area afterstion. 12 gornet.											
	Banding 5-5-60° CA 110-1115								ļ			
(340,04m) 11/105-	andiert frequentel 50% bleschel	very little ayerto				·			ļ			
1137	some short cherty section apetities.					<u></u>						
100tick	Encreasing red brown alteration toward						:		 			 
	bittom of section - possible pensizetion											
	QU 2012 K-Sper VEIN(0 [1131-1133					ļ						
346.65m	Pour industinct binding		<b>_</b>			<u> </u>	<b> </b>				ļ	
1137-	Lunicy frigmentel up to 50% lms	very little pyrit										
1139.5	comment. 30% Bernet interest 5 cm											
100% CK	Gredes formund in to bleschied frequentes	(									<u> </u>	
113915-	Andres to trig mentel Blescher 1139.5-					<u> </u>						<b>_</b>
1204.5	1141 + 114105-1149.3										<u> </u>	
	Fine grained Elicitical angilite interhands (357.82-35351m) (352.59m)					<b> </b>	·					
120ZCK	11.54-1159.5 1 Cup lines hand a 1156.5 347.56 349.08					<u> </u>			<u> </u>	<u> </u>		
<del></del>	Budung a 50 CA a 1/40, 5.5 CA a 1/45, 50 (353,66m) (358,5+m) (358,21m) (359,76m	>							<u> </u>	+	+	<b>_</b>
F-701	CA w 1160, 60 CA @ 1176, 60 CA @ 112, 55 CA @1180 3 cm Iman bond co 116 65 14 200/11 scoch					<b> </b>			+		+	+
LINI	17 ter bourds 1165-1167 (355:18-355.79m)	l	1		1	1	1	1	ł	1	1	ł

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PROPERTY KEY GP, MERBITT BC

HOLE No. 90-2 Page No. 1305/4-

Footage	DESCRIP TION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.		
	socillscome in technol with ashores											
	Alerstern 11 78.5-1180	_						·				
	quarte veins with K-son selvadans	·										
<u></u>	(356.40 - 356.71m) (358.23m) 1169-1170 4 0 1175											
	30-50% pel gren elter ton Verible											
	biotito aburation.											
<u></u>	(366.92 - 367.22 m) skorn, fine grained 12035-1204.5											
(367.22m) 1204.5	Andesite frigmented, fine grund											
(374.08m) 1227	at top (= 2m) conserving Lown werd								ļ	L		
100 to CR	little alteration atter than bight									L		
	Very compitent rock (10'core stick 1210-1220	бач) 										
	Banding indistinct.											
374.08m	interbedded orgillite, frigmusted and											
(375,76m) 1232.5	(375.15 - 375.46m) Innestone. 1230.5 - 1231.5 is 70% lineston							 	ļ			
<u></u>	Biolitalteration of millite youle										 	
	green elterstay of limity section						1				· · · · · · · · · · · · · · · · · · ·	
·	374.08m (375.6/m) Burging a) 55°CA w 1227 65°CA w 1232								ļ			
	Greeder bedeling and contrate		ļ							ļ	 	ļ 
	indicate the rock section is right		ļ					ļ		<b>_</b>		·
E-701	side up											

PROPERTY KEY CP, MERRIT - BC.

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HOLE No. 90-2 Page No. 14 0/14

Footage	DESCRIP TION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.	
(375.76m) 12.32.5-	Andesitic to Ductic, fragmintel	very the pyrite	·								 
(384.15m) 1260	Mostly profly blesched with 102	None on Freetuns -									 
	dirkes bruck. Engrunt size generally			4							 
100 to CR	5 and up to 10 mm				· · · · ·	L					 
	occesional epidet agarnet patels.					L					 
•	All quite silicified										 
	Bonding generally, 60°CA.										
	Two Icm limeston friguents @ 1259			-							
	septer trumpressive to binding - may be intreduced	(									
	End at heb a 1260	,									 
	·										
E-701											 ······

COLLA	TH DIP BEARING AST.   AR -90°   Introduction   DEPARTURE	= Y GP MERRIT N 1724.8m W 2207,9M	T B.C START FINISH	ED MA	CLAI - 30, 	M 1990 1990			Loggei Core s Section	BY C. IZE <b>B</b> ( N	C.R <u>en</u>	
	ELEVATION	1722.6m	TOTAL	LENGTH	806	645.	7m)		HOLE	10. <i>90</i> -	-1	
Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.		
(1)5, <u></u> 	overhurden								°a≺,			
5-66.5	Andesite Fragmental, dark grey	Sections of fine								<u></u>		
100% C.K	ta black Lighter i cm to Icm frags	(1mm) pyrite										
	care highly fractured mostly to less		· · ·			`						
<u> </u>	the 3cm mostly a 45 TOCA. No	timonite straining				<u>_</u>						~
	same brown biotitic petches	[2					EOI	0 G I	CAL	BRA	NCH	
20.3m), 66.5-	Doctic frequentel Medin gray	<. 5 To fine pyrite					ISSE	SSM	ENT	REP	ORT	
(36,6m) 120	some fragment elongeted stong	1000 more to 190 110-12	36.6m)									
	(22.4m) 3cm round grantic dagt	Bleeched section							5.4			
1006 C.R.	273.5' 10% sections & bistule alteration	90-93						IJ,		4	4	
	Corp more complant, Fredured 5-20 CM (22.2m) (30.5m)											<b> </b>
(36.64) 120 -	Por ohuru duke (2) Light array with					`````````````````````````````````						
(38.4m) 126	white phenos all highly frestund											
ODZ CK	and rusty stained Frectured 60° CA										<b></b>	ļ
E-700	contect with above rock				 						<b></b>	·
								l	1			l

PROPERTY MER GP, MERRITT B.C.

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HOLE No. 90-1 Page No. 248

Footage	DESCRIP TION	MINERALIZATION	Sample	From	To	Length	Copper %	Ma %	Gold Oz.	Silver Oz.		
(38A) 126'-	Decific frequentel sectionent medium	Variable slightly										
(583) ZZI.5	to dark group Frequente up to 5 cm Bkechu	mignitic, perticil	chy								•	
	with K-spir stricks + epidote 131-133	neer afferetion bang	5			·						
100% CR	(41.10A) - (+1.4m) (43.75m) - (43.90m) (35-137.5 + 143.5'-144' Cott forty	<12 pyrite	·									
	competent, fractures a 5 to 20 cm spacing		· · ·									
an a	Indistinct banding @ 450			· · ·								
	Blasched 157-153, 163.5-164.5	· · · · · · · · · · · · · · · · · · ·	<u>.</u>	···								
	Increasing activality streaks. (Starm) (57,00)											
	<b>Exercise 35 CA</b> @ 179 <b>4.5</b> <sup>∞</sup> @ 187 . (62,65m) - (62.96m)	1										
(58.3m) 22/25 -	Graywich a modul ore, concrette	Few around chalip						·				
(80.5m) 264.0	fine grance . Resembles Croigmont	in zim contornativein										
·	north well groyweeke Highly fractured	(67.68m) @ <u>222</u>										 
100ZCR	22-10 cm intervals											<b></b>
	Event going a 45 CA 229-229,5	5 To epidete + 170 pyth									<b>.</b>	<u></u>
180.5m	Namenacthin celet stringers.	18.35 - 19.3 1 M 2.37-261							<b></b>		<u></u>	
264 -	Liney fragmented. 75% dark greenish								ļ		<b> </b>	
280	frigment + 25 % celcit comment. Numer	ct								<b> </b>	<u> </u>	
100 Tolk	recrystallized calert veinlete a petcher								·	ļ	<u> </u>	
E-701				I			1		1	I	I	I

PROPERTY KEY GP. MERRITT B.C.

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HOLE No. 90-1 Page No. 3 of 8

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Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Ma %	Gold Oz.	Silver Oz.		
(85:4m) 28:0 -	Greywecky with 10% calcity in patchase											
(91,5m) 780	and short sections of liney fragmented					 			ļ			
	Highly fractured with numerous					ļ						· · · · · · · · · · · · · · · · · · ·
	thin line, stringing (new stockwork) (88.26- 88.41m)											
· ·	Gougo 289.5 - 290		· · · ·									
<del></del>	Contecte with rocks above and			· · ·								
(91.5m)	below we inclistingt.											
(96.3m) 316	enteling 5th anidate 200+ setimality					<u> </u>						
BOZICR	Drilles report 3ft toolo 303 - 306	۶ <sup>0</sup> .										
	(95,12 - 95,43m) Bracciz 312-313 with some open space					·			ļ			
Q( 2.1)	ly to 5-2 grant in petches.									<u> </u>	 	
316-	Enquented with fragmente up					ļ				· · ·		
36/	5 05 CM1. 6141-00 10 to bonde 5-10 (97.10m) (92.56) (92.47) (99.7) (104.57-104887)									+		
	Cup & 3/8.6, 320, 323 327 343-344. (106.70-107.01m)								· · · · ·		+	
100 GCA	350351										<b>†</b>	
	271-342	·····										
	Some ceting (169.15- 110.06m) Some ceting (16 october 358-36/											
. E-701	Banding indistinct 450 @ 350											

PROPERTY KEY GP MERRITT B.C.

HOLE No. 90-1 Page No. 7 of B

Footage	DESCRIP TION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo <b>%</b>	Gold Oz.	Silver Oz.		
(110.1m)	1											
$\frac{367}{(112.8m)}$	21mg SK3rp. 30 70 C2/CT6 10-10 10	······			<u> </u>	ł				<b> </b>		
370	Frequente: 20-30 to gernet with						ļ			ļ		
•	lit-											
(112,8M)	Some ectimatio					<u> </u>	<u>}</u>					
370 -	correctoritic fragmental, som						ļ					
(120.1m)	1 al rest			-								
_544	grall soid I zone put it if b/011 6				<u> </u>	<u> </u>						
	alteration to 377 . 30% Chit + 10%											
1m2 CK	(114.94 - 116.76m) (110.90 - 119.51m)											
	925-427 377-383 of 340-392' (115-24m) (11890-			·		<u> </u>	<u> </u>			<u> </u>		<u> </u>
	Banding irrowly 45°CA or 378 60°CA w 390	·										
(120./m)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1									1		
$\frac{374-}{(124,4m)}$	Limestone, gray bude with 10 to	Est. 5 6 W 25			<u> </u>	<del>{</del>	<u> </u>				<b></b>	<u>+</u>
441	frommento chloritized.	chelanurit grims								<u></u>	L	
	(120.43m) (121.15m)	(120,12 m)										
	Bending 45 CA w 395 40 CA w 400	up to seen from 394			L	<u> </u>			<b> </b>		<u> </u>	<b>_</b>
100% C.R.	Activity storeting 908-409,5	-394.5 in Ime bx.										
	125.0m					[	[					
	Bruding 45 2410, Shep & reversing					<b> </b>	<u> </u>	<b> </b>		<u> </u>	<u> </u>	+
	411-417, vorrable, 45° 07415-420											
							1			T	T	
	Frequents increasing to 40% from					<u> </u>	<b> </b>	<b> </b>	<b> </b>	<u> </u>	<b>+</b>	+
	413-120 10 W firm 420-426.5											
·	(130.03 - 13t.tsm)											
	504 + require 4 2605 - 441, Variable					<u> </u>	<u> </u>	<b> </b>		+	+	·
	92mil 926 - 43.6											
	(128.96 + 131.70 m Reading and CA 22 al d 3 7											
E-701												

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PROPERTY KEY GP MERRITT BC.

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HOLE No. 90-1 Page No. 5078

Footage	DESCRIP TION	MINERALIZATION	Sample	From	То	Length	Copper 5	Mo X	Gold Oz.	Silver Oz.		
(134.+m) 44/-	In ler bedded sitty to cherty sectionate	Few grine pyrit										
(139.6m) <u>75B</u>	+ 10% Imestore bonds. Polegreen	(138.+1m, + 139.18m) @ 454 - 456.5										
	siteration					·						
	11 sois 6 6 banding everying 45 CA a											<u> </u>
	135.67) 445, 60 CA 2) 451	(140.09m)	· .				·					
<u>95-8 -</u>	sittstom, biotitic gray il brown	Pyrib a 159.5	 									ļ
145.4 <u>77</u>	some frequente											<b> </b>
	Poorbunding sverging 45°CA											<u> </u>
100 ECK	Band lines tom 475-975.5				·····							<b>+</b>
(4-5.4 m)	Grade into rote below	r 								<u> </u>		
477-	Andesitic fragmental. Frigmente . 5 to				·			/	<u> </u>			<b></b>
507	1 cm some up to 3 cm.									ļ		·
	50% area of blacking and pla						·					+
0070CR	green alteration. 5m brown bistite	>								ļ		
	colourstion This busk lines Tom Q 500										<u> </u>	
	Bund 1M5 505-505.5 (152.++m) (153.96m)							· · ·				
(154.6m)	Banking @ 500 @ 35°CA 2505 @ 45°CA											
(158.5m)	And esitic pock. Some Fragments best	·······							ļ	+	<u>+</u>	+
<u>570</u> E-701	eltersture, well fractured as 3-10 cm											+
	Abundant calcit verning subjershel to con	c		1 .			•	•	•	•	-	

PROPERTY KEY GP MERRITT BC

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HOLE No. 90-1 Page No. 6 of 8

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo X	Gold Oz.	Silver Oz.		
(458.5m) 520-	Limestone light Emiligny bunded	Loss thin . 5% punt										
(166,1m) 545	Finil, recrigstellized For this	in strend dots and										<u> </u>
•	selicitied nudstone bonds. Few strests	stong 1st freetun										
100GLK	actinalite. 30% fragment 5-29-532											
<u></u>	50% frigmutts 05-1cm 534-545		· ·						-			
<u>t</u> :	Bendung genersli. 45°CA 520-5'34					ļ,						
(16L.Int)	35°C1 ~ 539'			·								
<u>545</u> (183.2m)	Andesite fragmental becoming more	<.5% pyrit										
601	argillacous appearing from 550-	mostly in lat freedoms										
1909-10	Some biotitis colouretion 1/10,12 - 170,73 (15.1)									<u>}</u>		
THE DUN	176.12 176.12									·		
	176.2 176.424 5-79-5-79											
	(117.13 - 180.49-) Banding mastle, 45° 581-592											
•	180.14 - 181.40m) Recrutelling & limitory 592-595											
	upper contect digitated some											
- 	selendit at lower contact											
183.2 m 601 -	indesite frigmentel 40-50% bleached									<u> </u>	ļ	
200,3M 617	with sol green elteration	Pyrit in falt							·		ļ	<b></b>
E-701	Lime section 617-618 (76,65-188.7) Hester fult breecis 62.5-626	frecc/e									1	1
	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	· .										

PROPERTY KEY GP MERRITT BC.

Footage	DESCRIPTION	MINERALIZATION	Sample	From	Τo	Length	Copper %	Mo %	Gold Oz.	Silver Oz.		
-651	(191.77 - 191.9-7) Pequatitic section 629-629.7											
	pointles to bonding		ļ									
100 2 CR	41min sections 626-627 634-635								<b></b>	<b></b>		
	(196.88) 64515-64615 19116	·	· .						<b></b>			<b> </b>
00.3.00	Banding generally 45 627-				ļ							
551 - 193 -	Limey sediment. Grains a cleste 2 mm	2% pyrite up to										
66	som stretched. 50 to line	1cm 667-687_				· · · · · · · · · · · · · · · · · · ·	 					
06CR	Binding 10-20 CA 6 58-661	with pole green				<u> </u>						
(3.4)		efferition	ļ									<b></b>
66 - 211.3m	Dacet ic fragmentel. Eleached with	£ 20			<u>.</u>							
693	pale green alteration. Some short					<u> </u>						<b>-</b>
o to CK	Comen to suff Gernetiterous liney fraymunt									<u> </u>		
11.3M	Banding roughly 450	`					. 			┨		+
93 - 24.5m	concetone, light greybanded to white	Few fire gruine					<b> </b>	· .	<u> </u>			. <b>-</b>
36.5	fin to medium grund recrystellized	synt with this							<b></b>		<b> </b>	
	Few this stresks sctinglite staretion	actinghto strake				<u> </u>	· · · · · · · · · · · · · · · · · · ·				÷	
-07 CR z4.5m	Bending generally ofs' CA										<u> </u>	
36.5- 32.02)	Epidote skarn 30% in interfected	,		· · · · ·					<u> </u>	+	+	+
761 F-701	siltstone constant a silicitical	· · · · · · · · · · · · · · · · · · · ·										╉╼╍
10 Zol	Gouge a 74/ + 746 230.79m + 231.25			1		1	1		ŧ	1	ł	I

ROPERT	HEY GP MERRITT BC					the Constant of Co	-	HOL	E No. 90	-/	Page No.	-
ootage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Мо <b>%</b>	Gold Oz.	Silver Oz.		
32.0m) 61 -	andesitie frequentel. Frige 1-5mm											
5.7m) 306	30 To bleseland with pole green albertin											
	+ 5-10th genet in stand pstches											
%0.R	30% brown biotite colourstun		_									
	Requestib vern transgressive to pour				ļ							
	proling with some growit + atinolite.		_									
	Fewer blesched bunde 15th with								ļ			
	garnet streske.				ļ							<u></u>
]	Banding indictinct.		_									
		· · · · · · · · · · · · · · · · · · ·										
	End of hole a 806											• • -
	· · · · · · · · · · · · · · · · · · ·				ļ							
									ļ			<b></b>
	·								ļ			
·	· · · · · · · · · · · · · · · · · · ·	·	_			ļ	1					
									ļ			
						<b> </b>	· · · ·		ļ			
	·					 			· · ·			
701												

#### DIAMONIN NULL CODE LOG CAMPLE DECODIN

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DEPTH COLLA 353.66 // CO	I DIP BEARING AST. PROPERTY   R -90° ILATITUDE ILATITUDE   0 -98 Accd tot DEPARTURE   0 -87 Accd tot DEPARTURE	15 EY GROUP, MER 807.8 N 2205.0 W 1424.6	START FINISF TOTAL	ED	CLA CLA CLA CLA CLA CLA CLA CLA	IM <i>[ 9.90</i> <i>[ 9.90</i> <i>[ 38,4./4</i>	<u>5 m)</u>		Logge Core Section Hole	id by Bize DN NO	-C. 72 7 - 2	<del>FN N 1125</del>
	7.	1	15 El	v hag Bri	unton le	reling	Conner	Ma	Cald	Silver	<u></u>	<del></del>
rootage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	· %	*	Oz.	Oz.		
1.6 m	auto-hand a Contract								76 A.			
	(7.62m)						+				<u> </u>	+
19 19 19	251							:				+
10- 6.	Blacked Day tic framental	Linguto stringing										
(28.64		(3.05 - 18.66m)	-3									1
94	All highly tractured to angy/2r	10-94					<u> </u>				+	
	perces. Longest core 10 cm						CE					_
- -	(6.10 - 762m)(1.22m) (7.61 - Oat 5m)(.314) (9.15 - 10.71m)(1.22m)							C E C C	GIUA		AN	¢н
·	$\frac{1}{2} \frac{1}{2} \frac{1}$							pros	INT F.	TR	EPO	<del>RT</del>
100 Tolk	quests corbonate filled breccia 29-	•				<u> </u>	<b></b>				· · · ·	
form	31 SPRIOR											
(10.8m)	(15.54m) (6.1)m	) (22.97 - 28.66m)	•		1	1			1	6		
<u> 55-97</u> (28.6m	Foor bonding of 45 CAQUSI \$55'	75-94			<u> </u>	+						J-
	strong limon ite strening to 68'	Fine fresh pyrite										
Neg.	Man constations it diama					· ·	i tanggar ng ti	*s*				
	more superin core win porces	Imm most w H			1		<u> </u>					+
	5-15 cm and mederate limmite	forelune but			<u> </u>		ļ					
	Therefunc from 68-94. Of win 9	Some fine disconnel	in the second se						1			
(2806 m)	a lil C llalt											
7 <del>7</del> -	MATESITIC Tragmental (Issle up				+	<b> </b>			<u> </u>		+	+
1725	to lan. Core 10 to 40 cm	1-2% very fine								<u> </u>		
	Poor buting or 45° Section	duccon met of a mita										
	La hat a fait	pyche				<b> </b>	<u> </u>					1
E-700	aren Alteration Sat Fridate @130	(39.634)	-			<u> </u>	<u> </u>	<u> </u>	<u> </u>	+	+	
Ι,	precession - py april a set				1	1		1	1		1	I

# DIAMOND DRILL CORE LOG - SAMPLE RECORD

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PROPER	TY					·		HOI	E No. 90	) -2	Page N	R. 8-14
Footage	DESCRIP TION	MINERALIZATION	Sample	From	To	Length	Copper	Mo	Gold Oz.	Silver		T T
· <del></del>	Patch epidate ~ 154					· ·						
	Some 2 cm gravitic spacering clasts											
	(50 msm) - (51.22 m) 165-5 -163 Quzetz corbonate											
52.6 m)	verning + rusty stain.											
172.5	Interbanded bleck siltstone and	Kp to 5 To fine	·									
196	fine gruni ford gry gry wally	bunded pyrite in										
	Banting gener My 4.5°CA 175-195	blech siltstom bruch										
work	Pink Sterston 180-190 may	as erry pyrite										
. <u> </u>	be hemstizition	Late pyrite m										
	- Braccie with quest 2 conformato + (56070 - 5 Co86 m)	trectures			<u> </u>							
(39.8m)	Comment 186-186.5											
(73.17)	Gregwelte, medium to dede grey	Less disseminited			·····							
- ETC	Bomb Sections tregmentst.	esty pyrite Less										
	1 cm at 12 and 222/1 at	tete pyrita										
	(49.51 - 69.82m) (49.51 - 69.82m) Corborate vermine 229-2291											
	I cin a sout ever to vein a sorra											
	(71.3+d) (71.41 - 72.58m) @234'. Bleschiel @ 237.5' - 238										<del></del>	
	chowing fragmentale. Some must			<b> </b>								
E-701												

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PROPERTY KLEY GP. MERRITT BC

HOLE No. 90-2. Page No. 3 of 14

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Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper	Mo	Gold	Silver	
(13.17m) 2 <del>46</del> -	Andesitic fragmental blackich	very little ourit				·					
(90.85m 298	Sim strate pile green after tion							· · ·	:		 
	Banding indistinct No distinct	Disseminited purito									
100 % CK	contacte shave a below	(87.19 - 37.80m) 20 2.96 - 288									 
298-	Maid blesched fingmental and	< 5to pyrite on									 
315	poorly bounded greywecke. Corr	10 to fracture									 
18071 CP	more broken with some rusty strung					`					
315 (99.69m)	Frutt zone. Breccisted blesched	) 									
32.7	liney saliment with 50% fult										
	99.69m (1stm)	,*									
40% CR	4 327. Only 5" Core recovered	some fine pyrite									
	including genge, Driller report water	in full breach									
	appears to pump up hill into creek &										 
(99.69.1)	drun buch out										 
<u>327 -</u> (112.5m)	Limey tragment of Mostly light	1-2% fine									 
369	arcy 2 mm to 5 mm dests in 30% + lime	dissemminsted pyrit									 
	convent. Somo epidoto & gernet										 
In BU	16 to the esch. Pole green			· .							 
E-701	Poor building generally at 5°CA										 
<b>I</b>		1	. I	l							
<b>L</b>		÷									 •

PROPERT	Υ							HOL	E No. 9	0-2	Page No. 40
Footage	DESCRIPTION	MINERALIZATION	Sample	From	То	Length	Copper %	Mo %	Gold Oz.	Silver Oz.	
69-	andesitic fin agmental prothe										
(116.16m) 38:1	blisched with asle green	-									
	ster stion Banding generally	-									
. (G m)	45°CA	· · · · · · · · · · · · · · · · · · ·									
9/-	Liney fragment, partly skarny	little pyrite									
394	with gernet y epitate. Some fine	<i>v</i> .									
,	settesting hands No distinct								<u> </u>		
07.CR	antest below										
94-	Mired sillstone a greyweeke with	-1. To fine pyrite							 		
15-3	(123,936) some to be a state bund	+ pyrchatite			<u>.</u>						
	@ 406.5. Some short Iming	disseminated.	· · · · · · · · · · · · · · · · · · ·								
1020 CR	sections. Generally hand-led	Pyrite culors my (130,54 - 130,94m				<u> </u>					
	Bruting genersty 2450	5.5 cm 428.5-429.5									
	Zem gouge of 444' a go CA										
	K feldspar permetite ven normal to										
3.11m)	bonding @ 451-451.5"								<b></b>		
3-	Liney frigments Som garnet										
155											
5	Engments with birtite clots							· · · · · · · · · · · · · · · · · · ·	· · ·		
10.30m) 193	Bonding 45° to 60° CM (142.38+ 142.994)		<i></i>								

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PROPERTY KLEY GP MISRRITT BC

HOLE No. 90-2 Page No. 5 of 14-

Footage	DESCRIP TION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.	
(150,80m	(143.60-144.971)										
	971-975,5 Porth, fine grund										:
	inston and mudstone (silvified)										
100talk	contorted proding, limestone clast	posseminster very									 
	2× 3cm st 4 76 Burling rung hly 45 CA or 43	fine pyrit (IMA) 479	>								
	Questr with growt of 478,5 947915	(1+8,63m) - 486									
(130,30m) 193 -	Limictore median to light arcs think		4								
(152+4m) 5-00	banded only 30% recorded lized.										<del></del>
INDE CR	(150,000) (151,52m) Empire 065°CA mA97' 0. A1° 02497' 50m.								1		 
	contertion. Unan contert auto chan										·······
	Lower gridstimel.	<i></i>									
(152.44m) <u>5-00 -</u>	Blesched fragmental, silicified some	very little purit on									
(163.72m) 	licity coment. Some limistone clasts	1st frictures									
	Voriable green elteration										
100 DCR	Mon bie tite a less blusching 515-526										
	som silicitication of mudstine sections.										
	Occessional gernet. 3mm Quete Kepter										
(112.72)	veinlet ate Ims chest a 534.5										 
(103074m) 537 -	Limestone, medium grey to white burked										 
(170.12m) 558	generally fine buding some confortion								•		
E-701	Barding 53°CA @ 540 45°CA @ 545° 50°CA @ 550 CA @ 540 45°CA @ 545°				T						
	(167.684)										

PROPERTY KEY GP MERRITT BC

HOLE No. 90-2 Page No. 6 of 14

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Ox.		
	Fine fragmented interband 546-548					· · · · ·						
	More this expillacent burde + fragmental	-										
	burds to bettom of section Bunding a											
(170,12 m)	60°CA \$ 538											
53B -	Andesitic fragmental Brownish Heele	Dissemininetions of						· · · · · · · · · · · · · · · · · · ·				
70 /	560-569 Brown sogilscous hornfels	fine pyrite < Imm up							·			
······	(no frymunt)	to 1th of core				,						
1002 CK	some irregular rate green attenstion with											
575-500	netches me veinlets of gornet.											
	575-580 60% CR misletch . (184:14m)	2-370 fin pyrib 610										
	Banding indistinct 45° 0 604'	-620 with short sections										
	Beaming more bleached 608-	25tepyrit										
	Sherfied section with epidets 610-613 (188.72 - 109.70m)											
	~ 619-621.5 K Sper VEINLET ~ 61405											
	Lime epidote skorn 620.5-622 Conterted	5% + pyrits + 220 mag rule	Ę									
	Ling section 624-626 with pyrite	520,5-672 in sk.					<u>`</u>					
	a som queste a keper	liner megnetite a 6 31										
	Bleeched a part by silicities 641-	yrit struck w 631.5		· · ·								
E-701	6+8 Bonding generally 45° but som											
	≈ <b>4</b> 0°	1									ĺ	
L												

PROPERTY KEY CP MERRITT BC.

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HOLE No. 90-2 Page No. 70f 14

Footage	DESCRIPTION	MINERALIZATION	Sample	From	То	Length	Copper 3	Mo X	Gold Oz.	Silver Oz.		
213.22 m 701	Irreguler bleseling with pelo					· · ·					- <b>7. 200 T</b>	
<del></del>	grien attention up to 50% of core	-										
·	(200,00 - 207.324) 65 6 - 680											
	Gornet verntite apatches, transpossive	Veristate dissemential										
	and perellet to bonding	eyrit a late freetur										
1	Potr bunding a 40'- 30° CA 655-678	Filling										
	quester gamet cardete patch with		······			<b>`</b> .						
	corres pyrit 633.6 -684.	ى	•									
•	Grant epidotor polo green atteritum.	<u>,</u>										
	subpressed to con 685-688	, * 										
	50% shutud genet-epidoto695-701											
(213.72m)	with gust 2 + K spir 699- 701	· · · · · · · · · · · · · · · · · · ·										
701 - 1214.94m	Limestone, great, medium crystellum with											
705	202 dork frequent upper confect											
	indistinct in skorn lower contect a 90°CA										•••==========================	
CX 1009 (214.94m)	quartz vein with epidote 701.5-102											
$\frac{705}{(229.27m)}$	Andesitic frequents users b 6 grini	5 cm green pywholita										
752	4 frug 51 Ze, brownish colour (2 21.65'-223,70m) (224,39-227,12m)	105.4. 20 disseminita	1									
1003 CR	Strongly fruiture 727-734 9736-745	e yrit +1% /26										
E-701	yu art 2 epideto verilla lan a 750,5 (228,81)	52 murito with coider	1		ł				i			
<u></u>		5-725.5 (221.0+-221.19m	<i>.</i> , .				•	`.				

PROPERTY MEY GP. MERRITT & C.

ويستور الماري الارتسانية والارتباع فيستنبط والتقريب والمنتقب المراجع والمراجع والارتباع والمتحا والمنافع

HOLE No. 90-2 Pago No. 8 of 14

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Footage	DESCRIP TION	MINERALIZATION	Sample	From	To	Length	Copper 3	Mo %	Gold Oz.	Silver Oz.	
(229.27)) 752-	Lomprophing Dyke, Dark creatish	27 auro 6 in blocks up									
(281.55m) <u>759.5</u>	black with black making and white	to Icon.									 
100%ck	any gule quete contracto chate long								· · · · · · · · · · · · · · · · · · ·		 ·
	vein 0 754.5 - 755. 2 cm linestone										
· · · · · · · · · · · · · · · · · · ·	frigment @ 757 upper and lower confects										 
(731.56m)	9745°CH										 
759.5-	andesite frequented some bistite colour	Some late pyrot +									
(262.65m) 861.5	Celcito verine a 762 Some enidate garnet othe	Iss then the disseminited		·							
	Bonding a 45 CA 760-785, Bonding indisting	pyrit									
100% CR -	quorte composte verillot a 783.5	· · · · · · · · · · · · · · · · · · ·									 
•	Line, interburg 811-812 with bleechel										
	ling frequents 812-813										 
	More bleeched & more bisteto 815-338										 
	More fractured 828-840 generally +-6cm										 
	lengthe Muddy Sund section 839.5-840	)									 
	25°CA - Possible fout Bleschid 840-848						<u>`</u>				 
	Calcute putch a 851.5 (200,07m)										 
	Prorbanding a 45 CA 2855										 
	Batter 10 cm is fin grund silution grit										 
E-701 1		1		l							

PROPERTY MENTIFE, B.C.

HOLE No. 90-2 Page No. 9 of 14

Footage	DESCRIPTION	MINERALIZATION	Sample	From	То	Length	Copper %	Mo %	Gold Oz.	Silver Oz.		
8615-	Linustone, generally fire grained, only	2 cm bund with disseme										
(266.16 <u>873</u>	30 to recryst Mind, malinan to dark grey	eyrrhette + mignatite.			· · ·							·
	pended (263.22 (265.20) (265.10)	similar Ican bond a								-		
1966.10-	Busing 2 57 01 2865, 55 2870, 20 2875	(263.53 m) 87/										
<u>873-</u> (269.82	Enquited, partly bleschid frags up to	Two 2mm graine chatto	•		· · · · · ·							
885	5mm. Less then 5% lining in terbonds. Some	at 78.5 with dissen								a.,		
	liming comment to fragmental	megnetit spyrit		<u>.</u>								
10076	R Burling a 45 CA a 1880	m grit bird. Mignitel (269.32m)									•	
(269.82m) 88.5-	Limestone fine to me elum graine of 50%	Discingented manutet										
275.76	recry tillized Light to dark grey bunded	m arit bende a 888										
1004 (1	A fow white crystaline streaks.	(173.78 - 274.54m) 4898 - 900 S										
<del>_</del>	(269.02 - 273.6/m) Eming a 45° to 5'5 CA 885-904 with											
	some contections.											
(275.76-	Increasing frequents to bellow of section.			<del></del>							·	
204.5-	Engmated to mostly grit. Elesched and	120 fine desconvent					<u>`.</u>					
218	silicitied Bendingmostly a 55-60 CA	pyrite										
10070CK	- an a fit is		· .									
E-701	1. J. 1. 1. C											<b> </b>

PROPERTY KEY CP, MERRITIEC TBC

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HOLE No. 90-2 Page No. 10 of 14

2 79 .99	DESCRIPTION	MINERALIZATION	Sample	From	То	Length	Copper %	Mo	Gold Or	Silver		<u> </u>
918-	Limestone, fine ground dark any	very fin ch loginto										
944 	to black corbona cerus only 1020	fillewing binding						+		<u> </u>		
	recrystallized solar constallized 937-94	int accessionally	4.5-71	(280./2.)	(200.53)	(+43m)	ł	<u></u>	<u> </u>			
1 po Tel	Bundine generally 60°CA	the second of the	7-26/6	9/19,8 (282,0/a)	920,2 (282.61m)	(.61m)	2.0/	<u> </u>	<.001	<.01		
•	1 1 man and a contraction	180.18-200.33m) (282.01-282.62m	45677	925 (284.76m)	927 (285.67m)	2.0 (.9/m)	<.01		<.00/	<.01		
		<u>919-919.6 925-927</u> 184.76-285.67. (285.62-295.98)	45578	934	937	3.0	<.•/		2.00/	<.01		
7.80-		934-937 + 937.5-95	45579	937.5	938	0.5	<.01		2.001	< ,0/		
89.63	Frematel bleeched, conv liney spots											
950	201 interbunks. Pete green alteration	very little sul phiel,										†
2.63m	Geralte a 946. Some bratite	even on frictures							1			1
7 38	andarte fragmented. All portielle	,* 			· · · · ·				<u> </u>			<u> </u>
24/	blesched 50% biotite alouration.							·····				
	very competint rock. Some period and	· · · · · · · · · · · · · · · · · · ·					·					<b> </b>
TOCK	(289.63m - 310.98m) Im long 950-1020											
	Pero hand in america for a											
	(189.63 - 248.78 m) from 950- 200											 
	(306.10 - 306.26m) (306.16-307.9					i						
	21004 - 1204.5. Silvestied with epidete 1007.5-1010 (307.16-310.90m)											
	8020 6 bached 1007. (- 1020 silicitied											
	1025-102605 . Epidate strakes 1031-1032									·····		┝ <i>╼╴</i>
01				·								<b></b> -
		·	•	•	1	1	I	1	1	1	I	

PROPERTY KEY CP MERRITT, B.C.

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HOLE No. 90-2 Page No. 110914

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Footage	DESCRIP TION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.		•
(317.384) 1041-	mixed andesite frogmentel partle	vens attle calabierte										
(328.35A) _1077	blesched with bistite and pole green											
	atteration and fines granged grit	20 purto se sporte										
1020CR	to sitte time Bonding a 45° a 1070	and desceningtions 1070-										
	Zcm himstone burd in 45°CA shear a 1065	-327.74 1075	•									
<u></u>	Liney inter bunde with 52 gurnet 1066 -			   		,						
(328,35m)	1076 appears more lung with depth.	· · · · · · · · · · · · · · · · · · ·										
1077 (352.32m	50% Lines tone atorbended with cherty											
1090	sittetine + some gritt. (320.35m)	Est 1th cu as chalto in				 						
	4 can fault zour 2 60°Ch a 1077	5 mm, 9runy 0 89.3-1089.	/									
	Mostly crysteline white limestre with					1						
	Swe epidate a set instita 1087-1089.5											
	4 cm breccisted limectore shove 45 ch slip (332.16m)						\					
	(330.19 - 332, 32m)											
(352.5ZA.)	B===ding 45 to 30° CA 1085-1090						s.					
<u>1090 -</u> (337.80,	Andosite trigmintel postly bleschild	Little mincrelization										
1100	the for green stand . Treeks											
recurr	(335.06 - 337.80m) (335.06 - 337.80m)									+	<u> </u>	•
E-701	10 CM prices											

PROPERTY KEY GP, MARRITT BC.

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HOLE No. 90-2 Page No. 12 of 14

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold • Oz.	Silver Oz.		
737.80m) 1108-	Liney fragmentel Most fragments	very little parite										
(340.09 x 	light coloured up to 50% line comment											
100tock	all pole green alteration, 1% grant.											······
1210 08	Banding 55-60°CA 110-1115											
11/105- 11/105-	andisite frequented, 50% bleschel	very little pyrite										
1137	some short cherty section apetities.					· · · · · · · · · · · · · · · · · · ·			5			
100tock	Increasing red brown alterstion toward											
·	bettom of section - possible permetization											
	QU 2012 K-Spsr VEINLETEI131-1133											
(346,65 M	Pour industinct bonding											
1137-	Linicy frigmentel up to 50% lms	very little pyrite									`	
1139.5	coment. 30% Bernet interst 5 cm											
1:00 % (K	Gredes Sournword in to bleschied frequente	/					, 		·			
1139.0-	And ce to frigmentel. Blesched 1139.5-											
1204.5	1141 + 114405-1149.3											
	Euro grunned silicitiend segulite interbunks											
120ZOCK	1154-1159.5 1 Cur lines by 10 00 1156.5											
	Buding a 50 CA all 40, 5.5 CA all 45, 50° (353,66m) (358,5+m) (21222) (210,72)	5										-
	CA 4/160,60 CA 0/176,60 CA 0/125, 55 CA 0/180 (3555 CA 0) // (3555 CA 0)	,										
E-701	30m Imy Dong co 1166~ 14 200/1120000				1							ł

PROPERTY KEY GP, MERRITT BC

HOLE No. 90-2 Page No. 130f14

Footage	DESCRIP TION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.		
	socillsums in technol with nel oren											
	Alizotum 11 78.5-1180											
	Quartz veins with K-son selvadans											
	(356.40 - 356.71m) (358.23m) 1169-1170 4 @ 1175					1						
	30-50% ash aren elteration verille											
-	biotito aburation.											
	(366.92 - 367.22 m) skarne fine grained 1203-5-1204.5					,						
(367.22m) 1204.5-	Anderster frieminted fine arrived											
(374.08) 1227	at top (-2m) consening down wind										······	
100 to CR	little alteration after than bight											
	Vans compitant rock (10' core stick 1 210-1220	(m)										
	Banding indistinct.											
(374,08m) 1 <u>227</u> -	interbedled andillite frammatel and						· <u> </u>					
(375.76m) 1232.5	(375.15 - 375.46 m) limestone. 1230.5 - 1231.5 is 70% limeston											
	Biolicisteration of millite yould											
	green storstion of limity cection.											
	374.08m (375.6/m) Banding a 55°CA w 1227 65°CA w 1232	4 <u></u>										
	Gridat bodeling und contrate							······································				
	indicate the rock section is right											
E-701	side up.								·····			

PROPERTY KEY CP, MERRIT - BC.

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HOLE No. 90-2 Page No. 14 0814

Footage	DESCRIPTION	MINERALIZATION	Sample	From	Τo	Length	Copper %	Mo %	Gold Oz.	Silver Oz.		
(375.76m) 12.32.5-	Andesitic to Printer fragmintel	vons the purite										
(384.15m) 1260	northy prothy blesched with 102	None on fractures -										
	derken bruck, Engment size generally			-	<i>i</i>							
100 to CK	5 em up to 10 mm	· · · · · · · · · · · · · · · · · · ·			<u>`</u>							
•	occesional egidat agarnet patels.	· · · · · · · · · · · · · · · · · · ·	· ·									
· <u></u>	All quit silicitiet	·				`	· 					
	Bonding generily 60°CA.											
	Two Icm limestow francate @ 1259											
<u></u>	specer transpressive to binding -mug be intreduced	<i>.</i>										
	End at hob a 1260											
							<u> </u>					
<u></u>												
		· · · · · · · · · · · · · · · · · · ·	1				<b> </b>					
						<u> </u>			1			
<u> </u>				<b></b>		<b>†</b>						
E-701												

COLLA	H DIP BEARING AST. AR -90°	PROPERTY	EV GP, MERRIT N 1724.8m W 2207.9m	T B.C START FINISH	ED May	CLA 30,	IM 1990 1990			Loggei Core i Sectio	D BY <u>C</u> BIZE <b>Z</b>	C . R <u>e</u> r P	<u>_//,</u>
		ELEVATION	1422,6m	TOTAL	LENGTH .	806	645.	7m)		HOLE	NO. <i>90</i>	-1	•••••
Footage	DESCRIPTI	ON 737440	MINERALIZATION	Sample	From	To	Length	Copper %	Мо %	Gold Oz.	Silver Oz.		
(1,5,		<u> </u>								78 K)			
(1,5m - 20.3)	Overburgen				· · ·								
5-66.5	Andesite Fragment	zl, dzek grey	goctions of FIME										
100% Cak	ta black. Lighter 's	m to Icm +rzys	( timm) pyrite		<u> </u>		  .			1			T
	core highly fractured	mostly to less											╀╴
	Hisu 3 cm mostly 2 4	5° to CA. No	Limonite staining		ļ		+						╀
	obvious bodding but	suggestion of 45	° Z3		ļ;-								╉
/	same brown biotitic	petches	,					ASSI		CAL	BRA	NCI	
(20.3m), 66.5-	DACALIC Frommatel	Meduin gray	2.57. fine purite	,							REI	<u>0 R 1</u>	<u>r</u>
(36.6m)	come for any to los	int a sing	(33.5/m)- 100-12 to 190 110-12	36.6m)									_
	Some Frequence	land and t	Bleach I section							and the second s		$\square$	
	(22.4h)	(1 14 14 +	(27.4m) (28.35%)	1		1				<b>6</b>			
1006LA	273.5 107. sectif	us & bidula aleral	69 90-93		1	+	1	-	1	1	-		
	Core more complant, FI	-2 (fur rd 5-20 CM)											T
(36.6m)	Bending \$ 45°CA \$ 1	3 45 20100				1							+
120-	Porphyry dyke (?) L	ight gray with									+	+	╉
(38.4m 126	white phenos all high	dy frectured											╉
1002 CK	and rusty stained	Frectured 60° CA				<u> </u>							-
	context with above ro	ck											_
E-700													

PROPERTY MER GP, MERRITT B.C.

HOLE No. 90-1 Page No. 248

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.		
(38A) 126'-	pecific frequental sectioned, medium	Variable, slightly				.*						
(58.3) <u>721.5</u>	to dark group Fragmente up to 5 cm Blocking	mante, estruit	John								•	
	with K-spir stresks + epidete 131-133	neer atteration ban	's							ļ		 
100% CR	(41.10A) - (71.5m) (43.75m) - (43.90m) (35'-137.5' + 143.5' - 144' Corre forry	<12 pyrite										
	competent, fractures a 5to 20 cm spacing		•						   			
~	Indistinct banding \$ 75"						7		ļ			
	Rlaselud 157-153, 163.5-164.5											<u> </u>
	Increasing activolito streaks. (Stream) (57,0m)											
	Broking 35 CA @/79 950 0 187 (62,65m) - (62.96m)				· · · ·							<b></b> -
(58.3m) 771	Sandy scelin 205.5-20605	E					<u> </u>	·	<u> </u>			
(80.5m) 264.0	fine around. Resembles Craisment	in 2 in carbonat vaira							<u> </u>			+
	north well growweele Highly fractured	(67.68m) Ø Z-2 Z .		· · ·					<u></u>			
100ZCR	22-10 cm interval											
	(69,82+ - 69,97+) Fult goinge 2 45 CA 229-229,5	570 epidote + 170 pyit										
7805	Namerous this calest stringers.	78.35 - 79.57m V 257-261										
269 -	Ling frequentel. 75to dark greenish									ļ	ļ	-
280	frigmente + 25 % colcito comment. Numero	«								<b> </b>	 	
100 Tolk	recrystallized celest veinlate a petcher								·	<b> </b>	<u> </u>	
E-701								-	I			l

PROPERTY KEY GP. MERRITT B.C.

HOLE No. 90-1 Page No. 3 of 8

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Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Мо <b>%</b>	Gold Oz.	Silver Oz.		
(85:4m) 280 -	Greywecks with 10% calcits in patchas											
(91,5m) <b>780</b>	and short sections of liney fragmented											
	Highly fractured with numerous					· · · · ·						
	this liney stringing (new stockwork)	· · · · · · · · · · · · · · · · · · ·										
·	Gougo 289.5 - 290	······································					n 					
	contacte with rocks above and									<u>.</u>		
91.5m)	below we inclustingt.			· ·								
$\frac{300}{(96.3m)}$	strony line fragmented with liney	· ,	· .									
3/6	patelace. 5% epidete. 2%+ setinalite (92.38 - 95.29m)				· · · ·						 	+
BOZCR	Driller report 3ft trale 303-306 (95.12-95.43m)				•							
	Brecciz 312-313 with som open space											
96.311	ly to 5 to gov wit in perches				· · ·							
3/6-	Engmunter will tragminte up						•			· ·	+	
_36/	(97.10m) (92.56) (98.47) (99.7) (104.57-104884) (97.10m) (92.56) (98.47) (99.7) (104.57-104884)	· · · · · · · · · · · · · · · · · · ·										
100 To CR	(106.70 - 107.01m) 350, - 351						·					
	Some reddich brown probably somet	·										
	100.91m - 104.17m) 331-342											
	Some cetinolito peterel 358-361											
E-701	Banding indistinct 450 @ 350											

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PROPERTY KEY GP MERRITT B.C.

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Footage	DESCRIP TION	MINERALIZATION	Sample	From	То	1	Copper	Ma	Cold.		Page N	••
(110.Im				1.00	10	Length	s s	*		Silver Or		
361.	- Liney skary, 50%, celet 10-20%	2										<del> </del>
(112.8)	n) finan ti pole 1 11		╂─────		<u> </u>							
2/0	require 20-30 to garnet with											+
/	some setudito		1		<u> </u>							
(112-8 M												
370 -	correctacitic frammatal som											<del> </del>
(120.11 ZAA		1	╂╼╼╼╼╼┥									
	Firel and Imperilies biolite											t
	alteration to 277 207 CIL											
142.00	(114.94 - 116.76m) (118.90 - 119.51m)	· · · · · · · · · · · · · · · · · · ·										
TOCA	92ruet 377 - 383' + 390 - 392'										· <u> </u>	<u> </u>
		<b>A</b>										
(120./m)	Buding irregular 45°CA er 378, 60°CA w 390	7										·
<u> 394 -</u>	Limestone are by file in a											
134,4M	gruppense Dith 10 to	Est. 5% Lu as										
441	trequento chloritized.	children it and										·
	(120.43m) (121.15m)	reception grams										
	13211/11 43 CA @ 394 40 CA co 400	40 to 15 cm from 394		1		1						
100%CK	Acting 15 pt con time and and	(120,27m)					<u> </u> -					
	125.0m	-394.5 in Im: 6x.										1
	Bruding 95 0910, steer & roversing											
	(12652 - 128.05m)					ŀ						1
·····	+11-412, roughly, 45° a) 4 15-420					1						
	Frequest increase + and					·						
	(125,91-128.05m) (128,05m) (128,05m) (128,05m)							1				}
	413-420 10 To firm 420-426.6											
	(130.03 - 13+.45m)											
	Sola tragmente 42605 - 441. Variable											
	(124,88 - 132.75 m) 92 m 1 42 ( - 42 (						<u> </u>					
	(128.46 + 131.70 -				]							
	Briding a 45 Ch a 423 a 437								<u>-</u>			
E-701	/								•			
1		1			ſ							
	``	•	1	1	1	1		1	1		1	

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PROPERTY 152=4 GP MERRITT B.C.

Footage		T		· · ·				HOI	LE No. 94	0 - 1	Page No. 5 of
(134.40	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper	Mo	Gold	Silver	
441-	Interbedded sitter to cherte sectionate	Few agains and to						<b>+</b> ^	<u>Uz.</u>	Oz.	
(139.6m) <u>758</u>	+ 10% lime ton bank Pale and	(138. +1m, + 159.18m)	+			+		<u> </u>			
	alteration	Q454 + 456.5 .					ļ	ļ			
	Silerollon 1/1/1						L				
<u></u>	(135.67) USA (127 )										
139-6m1	#45, 60°CA 2) 45-1										
95-8 -	sittstone, biotitic growthe brown	(140,09m). Purito as 449 /						<u> </u>	+		
145.4 477	some treamente										
	Parts d						·		ļ		
1 NO TO	(144.824, 144.97m)										
<u> </u>	Buil lime tom 475-975.5										
(1+5.4m)	Grade into rock below				·				1		
477 -	Andesitic fragmental. Fragmente . 5 5									<u> </u>	
(154.61) 507	Lemson un to 3cm.				·				<u> </u>		
	50% - 0 //-/ /										
1007.10	- a stre of building and p ste			<u> </u>							
12-2001	green alteration, Som brown bistite										
	colourstion. This band lineston a soo					T					
	Band Ins 505-505.5										
7	Bzneria a 500 a 35°CA -2506 and -26										
(15 4.6m) 507 -	And and in some the										
(158.5m)	L'										
<u> </u>	2 terter well fraction - Mar										
E-IAI	Fult gruge 519.5 - 520 @ 30°CA										· · · · · · · · · · · · · · · · · · ·
<u>k</u>	Abundant calcit verning subjershal to core		-	·	•	•	1	•	I	ł	I

PROPERTY KEY GP MERRITT BC

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HOLE No. 90-1 Page No. Gof 8

Footage	DESCRIPTION	MINERALIZATION	Sample	F			Cooper	Mo	Cold	Silver		
(458.5m)			oumpre	From	10	Length	<u>s</u>	*	Oz.	Oz.		
520-	Limestone, light Emislany bunded	cess thin . 5 To punto										
545	Finel, recrigstallized For this	in altered dots and					· · · ·		· · · ·			
	selection mudstone bonds. Few strestes	stong 1st fracture										
100GLK	actinalite. 30% frymmt 5-29-5-32											
	50% fragments 05-1cm 539-545							· · · · · · · · · · · · · · · · · · ·				
<u>4</u>	Bending generall 45°CA 520-534											
(166.1~)	35°C1 ~ 539'					- <u>,</u>					·····	
<u>375</u> (183.2m)	ander te frequents becoming more	<.5% pyrit										
601	angillacous appressing from 550-	northy in lat frections										
	some biotite colouretion			·								
190% CK	Blesched frequents 558-560,576-											
	5-78. Brecus will celeit comment											
	578-579											
	Banding mustly 45° 581-592											
· · ·	Recrytellized limitore 592-595											
	upper contect digitated, som									+		
(83-Zm)	selenshit at lower contact						•				·	
601-	indesite frigmentel, 40-50% blacked										[	
6.57	with pale green elteration 2	The infatt										
E-701	Lince section 617-6/2 (16.65-188.41) Vected funct breccie 625-626 (190.55-100.00)	hecue										

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PROPERTY KEY GP MERNITT BC

HOLE No. 90-1 Page No. 708

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper	Mo	Gold	Silver		<u> </u>
-65-1	(191.77 - 191.9-5) Peqmatitic section 629-629.7								Uz.	0z.		
<del></del>	pointled to bonding	· -										
10020	(190:85 - 191, 16 (193.29 - 163.69) Giming Scattons 626 -627 634 -635						······				······································	
	(196.80) 645.5-646.5											· · · · · · · · · · · · · · · · · · ·
(200.300)	Banding generally 45 627-											
$\frac{651-}{(203m)}$	Limey sediment. Grains a cleste 2 mm	2% pyrite up to										
666	som stretched. 50% line	(203.35-1209.45) Icm 66.7-687				· · ·				•		
1006CR	Binding 10-20 CA 6 58-661	with pole green										
(203m)		Herition										
<u>666 -</u> 211.3m	Decetic tragmentel. Elecched with	<del>E</del> to										
693	pale green alteration. Som short											
100 to CK	69 - 693 (210,98 - 211, 28 m)											
211.3M 693 -	Limestone Latt and by delt lit					ŀ						
(224.5m) <u>736.5</u>	fine to medium grune recout flized	ew tine grune				·		· · · · · · · · · · · · · · · · · · ·				
	Few this stresks actinolit alteration	stinel to che de.										
100% CR	Bending generally ofs" CA											
736.5-	Epidote skarn 30% in interfeedded											
76/	lecched liney frequentel a silicitical											
E-701	Gauge a 741 9 746 230.79m + 231.25											
1								·	•	•	·	

DIAMOND	DRILL	CORE LOG - SAMPLE	RECORD
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	T				Alternan A			HOLE No. 20-1			Page No.	
32.0w)	DESCRIPTION	MINERALIZATION	Sample	From	To .	Length	Copper 3	Mo %	Gold Oz.	Silver		
61 - ander	tic fragmental. Erige 1-5mm											
306 30 7 60	leseland with ask arcins lbrother		-		1				· · · ·			
× 5-10	To grant in stand patcher											
PLOCK 30 4 6	mon bistite colourstun				<u> </u>							
Fegmen	tib vering formes crescille to even				<u> </u>							
Bandin	ewith some as it is a time It											
Fewer	pleased the de way with	· · · · · · · · · · · · · · · · · · ·										
azrust	strack		-	· <u>·</u> ·····								
Band	in and dis of							·····				
	in the second seco											
(=nd	(2+5.7m)		+									
	706 2806		+									
		·										
			╉────╁									
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