# WILD ROSE RESOURCES LTD.

Report

825010

on the

Wild Rose Claim Group

Greenwood Mining Division Greenwood, B.C.

N. Latitude: 49° 04' 30"

W. Longitude: 118° 43' 30"

NTS 82E/2

by

F. DiSpirito/W.E. Lumley

STRATO GEOLOGICAL ENGINEERING LTD. 3566 King George Highway Surrey, British Columbia V4A 5B6

January 8, 1988



#### SUMMARY

The Wildrose property consists of four reverted crown grant claims and two modified grid units located 4.5km southwest of Greenwood, B.C. and about 2.5km northwest of the mill at the Robert's Mine.

The property contains a shaft and 3 adits driven to explore a pyrtie/pyrrhotite quartz vein that has been traced for about 100m on surface.

Exploration on the property in 1986, which consisted of magnetometer VLF-EM and geochemical surveys and twelve NQ diamond drill holes, indicated a zone of mineralization at least 40m in strike length, 1.5m thick grading .27 oz Au/ton.

During the 1987 field program a total of 546.3m in 10 holes was drilled to delineate the vein to the depth of the old Adit #1. An orebody could be developed by enlarging the old adit and drifting from it. Only section 0+40Nintersected economic grade at the adit level. The vein on section 0+60N, also showing good grades, has been displaced 42m to the east by faulting.

Because of the close proximity of the Robert's Mine mill, further work on the property is recommended to see if additional zones exist to develope tonnage. A very detailed geological and geochemical survey should be completed over geochemical anomalies C, D and E to the east of the existing drill area to explore the contact between the greenstone and argillitic sediments. Areas of interest should then be trenched. Contingent upon positive results, diamond drilling will be necessary to test defined targets. The estimated cost of the proposed Phase 1 program is \$30,000 and, if warranted, a sum of \$100,000 should be allocated to complete diamond drill tests.

Respectfully submitted,

Strato Geological Engineering Ltd.

William E fum F. DiSpinito, William E. Lumley, B.Sc. B.A.Sc., P. Eng. January 8, 1988 F. DISPIRITO BRITISH ENGINEERING LTD

### **TABLE OF CONTENTS**

1.	INTR	ODUCTION	1
	1.1	Location and Access	1
	1.2	Claim Information	1
2.	HIST	ORY/PREVIOUS WORK	2
3.	GEO	LOGY	3
4.	1987 ]	DRILLING PROGRAM	5
5.	CON	CLUSIONS & RECOMMENDATIONS	7
6.	REFE	ERENCES	9
7.	CERT	TIFICATES	10



### LIST OF FIGURES

\_

Figure 1:	Location Map preceeds page	1
Figure 2:	Topographic Map follows page	1
Figure 3:	Claim Map " "	1
Figure 4:	Compilation Map - Geology/Geochemical " "	4
Figure 5:	DDH-Section $0 + 00$ Appendix	1
Figure 6:	DDH-Section 0+20 " "	n
Figure 7:	DDH-Section 0 + 40 " "	17
Figure 8:	DDH-Section $0 + 60$	11
Figure 9:	DDH-Section 0 + 80 " "	11
Figure 10:	DDH-Section 1+20 " "	11
Figure 11:	DDH-Section 1 + 40 " "	11

### APPENDICES

Appendix 1:	Diamond Drill Hole Logs
Appendix 2:	Summary Split Core Samples - 1987 Drilling
Appendix 3:	Assay Certificates





### 1. INTRODUCTION

In October, 1987 the property was examined with the owner, Mr. Karl Schindler of Vancouver, and work was started clearing drill sites with a D-6 Cat on October 17. Drilling was done by Four Star Drilling Ltd. of Abbotsford and assaying completed by Acme Analytical Laboratories of Vancouver.

#### 1.1 Location and Access

All claims lie within the Greenwood Mining Division about 4.5 southwest of Greenwood and are covered by NTS map 82E/2. Approximate latitude and longitude is 49 degrees 04' 30" N, 118 degrees 43' 30" W. The property lies on a moderate to steep wooded easterly dipping slope with the main showings at 1280m elevation.

Access is by the Motherlode Logging road out of Greenwood to the 2km switchback which passes within a few meters of the old shaft. In addition, access can be made by the Boltz farm road which turns off Highway #3 just south of the bridge over Boundary Creek, 5.0km south of Greenwood. From the highway this road winds north past the Old Boltz farm and the Robert's Mines Ltd. property to where it joins the logging road mentioned above.

#### 1.2 Claim Information

Name	Lot #	Record #	Anniversary Date
Wild Rose Fr	L1387	2447(10)	Oct. 29/88
Gold Bed	L1388	2448(10)	Oct. 29/88
Golganda Fr	L2149	552(10)	Oct. 26/88
Cleveland	L2150	553(10)	Oct. 26/88
Ace		558(11)	Nov. 5/88
Bell		557(11)	Nov. 5/88
Bitt	4 Units	5037(10)	Oct. 30/88
Bud Fr.		5036(10)	Oct. 30/88

The property consists of the following claims:





=(N)= 1 2N,IE C.P. 2N;2E C.P. 2N,OE 1 SAM 6 SAM 10 WILD IN,OE SAM BITT D IN, 2E ROSE FR. GOLD BED (new) 8 L 1388 L1387 WILD -5 BUD . ROSE GÓLCONDA FR FR. LCP 96947 SHAFT ON, 2E L 2149 (new) C.P. ON, IE CLEVELAND WILD ROSE ACE L 2150 CLAIM BOUNDARY GOOD BELL HOPE L 1887 FESSI ROBERT MINES (MAYMAC CLAIM) OF F. DISPIRITO BRITISH 8' OLUM E VGINE . . . SCALE : 1:20,000 WILD ROSE RESOURCES LTD. 200 400 600 800 i000 metres 0 WILD ROSE CLAIM GROUP GREENWOOD MINING DISTRICT NTS 82 E /2 CLAIM MAP FIGURE 3 STRATO GEOLOGI December 1987

#### 2. HISTORY/PREVIOUS WORK

According to a report written in 1983 on the property by W.G. Smitheringale and Associates Ltd., "The original Golconda claim was staked in 1895. In 1897 a shaft was driven 50 feet (15m) and the mineralization had been traced in open cuts for 300 feet (91m). Old workings excavated prior to 1933 include a 60 foot (18m) shaft at elevation 4,200 feet, a short adit (at unspecified elevation) that cut the vein 50 feet (15m) from the portal, a 110 foot (34m) long adit driven 190 feet lower than the shaft collar, a 690 foot (210m) long adit 240 feet lower than the shaft collar and stripping and trenching. The shaft was reportedly "sunk in ore", and the adits and x-cuts were to intersect the mineralized zone exposed by the shaft and trenches.

The mineralization intersected by the 50 foot adit was reported to be 4 ft to 5 ft (1.2m to 1.5m) wide and was drifted on for 17 feet (5m). The 110 foot and 690 foot long adits were both stopped short of the vein. A narrow mineralized zone 410 feet (125m) from the portal of the 690 ft. long adit (Adit #1) was followed northwestward for about 70 feet (21m).

Assays reported from these early workings were 0.78 oz Au/ton and 0.5 oz Ag/ton in pyrrhotite-bearing material near the shaft, 0.24 oz Au/ton and 0.80 oz Ag/ton across 5 feet (1.5m), 28 feet (9m) southeast of the shaft and 0.65 oz Au/ton farther southeast of the shaft. These were all surface samples.

Further on in his report Dr. Smitheringale also says, "In October, 1977, the old shaft was cleaned out to a depth of 10m under the supervision of Mr. K. Schindler. A chip sample taken over 5 feet (1.5m), 7m down the shaft, assayed 0.258 oz Au/ton. A grab sample from the old dump at the shaft assayed 0.384 oz Au/ton and 0.55 oz Ag/ton.

Exploration on the property in 1986 under the supervision of Jim Paxton consisted of magnetometer, VLF-EM, geological and geochemical surveys as well as twelve NQ diamond drill holes to test the zone. This drilling indicated a zone of a least 40m in strike length, 1.5m wide and grading .27 oz/ton Gold to a depth of 40m.



#### 3. GEOLOGY

Geology of the property consists of a bedded sequence of cherts and argillites with a strike of N40 degrees W, dipping 40-50 degrees NE. This section is further cut by sills and dykes of microdiorite/greenstone and trachyte which have the same strike but an opposing dip of 30 degrees to the SW. These dykes cut all the structure

The cherts, probably originally an andesite tuff, are white to light green-grey in color, massive to fractured and locally brecciated very hard and compatent. The argillites, possibly an altered form of the black shale seen on surface, are brown to tan to light green in color, massive at surface but becoming more sheared & brecciated at depth. Zones of tuffaceous material can be seen throughout several drill sections. It is the argillite that hosts the quartz pyrite, pyrrhotite mineralization seen on the property. This mineralization consists of bands of massive pyrite and pyrrhotite and minor chalcopyrite and arsenopyrite in a quartz breccia.

The trachyte is light to medium grey-green in color, massive equigranular locally porphyritic and characterized by dull white feldspar 1- 2mm in diameter in an aphanitic earthy matrix. The microdiorite/greenstone dykes are dark green in color, very massive with elongated crystals of feldspar scattered throughout the rock. Both the trachyte and microdiorite are gradational one to another and are post ore as these rocks cut the vein.

In addition there was found a sequence of chert pebble conglomerate and a sheared volcanic agglomerate. The chert pebble conglomerate consists of fine chert pebbles 2-15mm in diameter housed in a sandy silicious matrix. The sheared volcanic agglomerate consists of coarse collection of light to medium grey sandy material in a black silicious matrix; all the layers and material have been elongated & compressed.

According to the mapping done by H.W. Little (GSC Paper 79-29) chert conglomerate belonging to the Lower Triassic and the property sequence of cherts & black shale and diorite/trachyte belong to the Knob Hill Group of the Carboniferous age.



Several faults were intersected in this year's drilling indicating 2 major sets within the property. A NW/SE trending fault lying between section 40 + 60 indicated a horizontal displacement of the northern block of 42m to the east. An additional fault set strikes parallel to the sediments dipping vertical with an upward vertical displacement on the west block. This set also produces an artesian water flow of about 10-15 gallons/min.



#### 4. 1987 DRILLING PROGRAM

The diamond drilling consisted of 10 holes totalling 546.3m (1791'). Drilling was carried out by Four Star Drilling Ltd. of Abbotsford between Nov. 13 - Dec. 10/87 utilizing at first a truck mounted JKS 300 and then to facilitate moves the drill was placed on a skid mount. Core size was BDGM.

The summary of drilling is as follows:

#### Section 0 + 00N:

The drill hole DDH-WR-87-2 was drilled to test the vein structure at the adit level and below. It was drilled at 52 degrees to drill below the clay altered zone found in DDH-WR-86-10. This hole also entered the clay altered zone and intersected no economic grade mineralization as it passed through the alteration zone into unaltered sheared agglomerate.

#### Section 0 + 20N:

This section was between the intersections found in the 1986 drilling and was drilled at 42 degrees to intersect the adit level. No economic intersections were found.

#### Section 0 + 40N:

DDH-WR-87-3 was drilled to test the down dip extension of the intersection found in DDH-WR-86-12. Hole 87-3 intersected massive pyrite/pyrrhotite/quartz mineralization at 52.16 - 54.45m (171.0' - 178.5') averaging .2552 Au/ton & .389 oz/ton Ag.

#### Section 0 + 60N:

DDH-WR-87-4 intersected the vein at 28.37 - 30.35m (93.0' - 99.5') indicating a horizontal displacement of the vein of 42m to the east from section 0 + 40N. This zone averaged .273 oz/ton Au and .08 oz/ton Ag with section 28.37 - 29.44m (93.0' - 96.5') averaging .494 oz/ton Au and .15 oz/ton Ag. Follow up drilling with DDH-WR-87-9 intersected a small vein of massive sulphides and quartz at 28.98 - 29.44 (95.0' - 96.5') assaying .510 oz/ton Au and .21 oz/ton Ag. There is indication that the vein DDH-WR-87-4 has been horizontally displace by a fault approximately 12m where it was intersected in DDH-WR-97-9.



#### Section 0 + 80N:

DDH-WR-87-5 drilled at minus 40 degrees intersected a barren 6-8" wide pyrite/pyrrhotite vein at a shallow angle (10-15 degrees to core) with no other zones of mineralization found in the hole. DDH-WR-87-6 was drilled at 60 degrees beneath 5 to see if the structure existed below but passed into a microdiorite sill and was terminated at 138 feet.

#### Sections 1 + 20, 1 + 40:

DDH-WR-87-7 & 8 on sections 1+20, 1+40 respectively were drilled to explore possible vein extension to the north. DDH-WR-87-7 passed through a barren argillite shear zone on the projected up dip of the vein but intersected no other economic zones. DDH-WR- 87-8 was barren.



#### 5. CONCLUSIONS AND RECOMMENDATIONS

The drilling in 1986 in section 0 + 00N indicated the possibility of the decrease of grade with depth as noted by the 1986 assay results of 0.33, 0.14, 0.17 and 0.049 oz/ton Au in DDH's 5, 6, 8 & 9 respectively. DDH's WR-87-1A, B and 2 did not intersect any economic mineralization at depth. DDH-WR-87-3 intersected the down dip extension of the vein on section 0 + 40 but the zone appears to have been offset in section 0 + 60 (DDH-WR-87-4, 9). The intersection in DDH-WR-87-5 suggests a change of dip and a thinning of the vein to the north. Since DDH-WR-87-5 intersected no economic values the property appears to have a shear zone, approximately 1.5m thick, in which fluids moved in a fan shape from a central source located at section 0 + 40N. More drilling needs to be done on the property to clearly define the geometry of the mineralization. Surface exploration is recommended specifically concentrated on the chert/argillite/greenstone contact across the creek to the east of the present drilling in order to locate additional veins hosting economic mineralization and therefore increase total tonnage on the property.

It is proposed that a detailed geological and geochemical survey be done over the geochemical anomalies C, D & E found in the 1986 field program. Soil samples perferably from the "C" horizon should be taken at 10m intervals, with follow up backhoe trenching in anomalous areas. Contingent upon positive results, diamond drilling will be necessary to test defined targets.

#### ESTIMATED COST OF PROPOSED EXPLORATION PROGRAM

#### Phase 1

Soil Geochemical Survey (collection and analyses), 400 samples @ \$15/sample

Road Building, Bulldozer for 20 hrs @ \$100/hr

Backhoe trenching, allow

2,000.00

\$6,000.00

10,000.00



Geological mapping and support, allow5,000.00Engineering, Supervision and report, allow3,000.00Contingencies @ approximately 15%\$26,000.00TOTAL\$30,000.00

Contingent upon obtaining positive results from the program proposed above a sum of \$100,000.00 should be allocated to complete diamond drill tests of defined targets.

Respectfully submitted, Strato Geological Engineering Ltd.

William & Lumly

William E. Lumley, B.Sc.

January 8, 1988

F. DiSpirito, B.A.Sc., P. Eng. F. DISPIRITO BRITISH UMB



#### 6. **REFERENCES**

Little, H.W., 1979;

Geology of Greenwood Map Area, B.C., GSC Paper 79-29.

Paxton, J, 1986;

Geological Report on the Wild Rose Property, Greenwood Mining District, B.C., unpublished report for Wild Rose Resources Ltd., Vancouver, B.C.



#### 7. CERTIFICATES

I, WILLIAM E. LUMLEY of 935 6th Street, in the Municipality of New Westminster, B.C., do hereby certify that:

- 1. I am a graduate of the University of Waterloo (1974) holding a B.Sc. degree in Geology.
- I am a consulting Geologist employed by Strato Geological Engineering Ltd. with offices at 3566 King George Highway, Surrey, British Columbia, Canada.
- I have practised as a Mining and Exploration Geologist in Canada for over 13 years and have been a Consulting Geologist on a regular basis for the past 3 years.
- 4. This report is based on work done or directly supervised on the site between Oct. 12 Dec. 10, 1987.
- 5. I have no interest, either directly or indirectly, nor do I expect to receive any interest in the property described herein or in Securities of Wild Rose Resources Ltd.

DATED at Surrey, B.C. this 8th day of January, 1988.

William & Sumly

William E. Lumley, B.Sc.



I, FRANK DISPIRITO, of 1319 Shorepine Walk, of the City of Vancouver, Province of British Columbia, do hereby certify that:

- 1. I graduated in 1974 from the University of British Columbia, with a Bachelor of Applied Science in Geological Engineering. Since graduation I have been involved in numerous mineral and hydrocarbon exploration programs throughout Canada and in the United States.
- 2. I am a registered member, in good standing, of the Association of Professional Engineers of British Columbia.
- 3. This report is based on personal field examinations made of the mineral property during November 1987 and on evaluation of privately and publically held data pertaining to the said property.
- 4. I have not received, nor do I expect to receive, any interest, direct, indirect, or contingent, in the securities or properties of Wildrose Resources Ltd. and that I am not an insider of any company having an interest in the Wildrose properties or any other properties in the area.
- 5. Permission is herewith granted to use this report for the purpose of a Prospectus or Statement of Material Facts.

DATED at Surrey, B.C. this 8th day of January, 1988.

pirito F. DISPIRITO F. DiSpirito, B.A.Sc., P.Eng. BRITISH



# APPENDIX 1 Diamond Drill Hole Logs

PROPERTY WILD ROSE, GREENWOOD B.C.

### HOLE No. DOH 87-1A

	An	gle
Footage	Reading	Corrected
0,0	- 400	

 Hole No.
 87-14
 Sheet No.
 1041
 Lat.
 5014.05
 Total Depth
 18.49 m (Str)

 Section
 0+20 N
 Dep.
 4716.75
 Logged By
 W.E. Lum (cg)

 Date Begun
 NoU 2, 1987
 Bearing
 230° compass
 Claim

 Date Finished
 NOU 15 1987
 Elev Collar.
 1549.27
 Core Size\_
 BACN

 Date Logged
 NOU 15
 155
 Date Size\_
 BACN
 Date Size\_
 BACN

DEF	TH	DEADUERU					WIDTH	 T	1	
FROM	TO	RECOVERT	DESCRIPTION	SAMPLE No.	FROM	то	OF SAMPLE	1.00		
0.00	15		CASING (0.00 - 4.58m)							
15.0	54.0		BRECCIATED ARGILLITE (4.58 - 16.47m)							
			MOSTLY BROKEN CONE ARGILLITE MEDIUM TO							
			PARK GRETIN COLOUR LOCALLY HAM ATITIC VUGGY AND							
			WEATHERED.		3					
				-						
			DRILLIUL SUSPENDED NOU 3, 1987 DUE TO GOMPMENT							
			FAILURE. RESUMED NOV 15, 1989 Sut DRILL Was out							
			OF LINE AND SINKING TOWARD CREEK HOLE THROWATHO.							
			AT 54' (1647m)							
				1						

NEVILLE CROSBY INC. TELEPHONE USE-4343

PROPERTY WILD ROSE GREENWOOD, B.C.

HOLE No. DDH- 87-18

	DIF otage .0	Angle Reading Corrected -42°	Hole No. 87-18 Sheet No. 1 of Section 0+00 NW Date Begun Nou15/87 Date Finished Nou19/87 Date Logged	Lat. <u>So</u> Dep. <u>4</u> Bearing <u>-</u> Elev. Colla	118 2° 230° ( 15	Com 49.27	PASE)_	Total Dep Logged E Claim Core Siz	e_BDGM	"(63.75 m. hum teg	<u>.</u>
DEPTH FROM TO	RECOVER	Y	DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE		1.		
0 19		CASIN 6	(0-5.80m)								
19 76.75		BRECCIATED PALE BROWN STRONGLY FRACT FILLED WITH 9 UPPER SECTION BRECCIA ZONES IN A QUMRT 2	BROWN TO TAN ARGULITE (S.80 - 23.41 M) TO TAN INCOLOUR APAAMITIC AND EARTHY WALD & BREECHITAD WITH FRACTURES TZ, PYRITA AND MINOR CHLARITE. MOSTLY BROKEN CORE WITH NUMARAUS OF ANGULAR ARGULITE FRAGMANTS MATRIX THESE ZONES ARE BARREN								
		19-37' ( Zowe VERY WEN	5.BO-11.29m) MOOTLY BROKAN COLE								
		37'-65.5' (11.25 BY NUMERON ALS FOUND A. 42' (12.81m) 54'-55' (16.47-	- 19.98m) <u>BRECCIA ZONE</u> -CHARACTANIZED us QTZ KEALED BREEKA SECTIONS THESE s FOLGOUS: 1"IN THECKNESS AT 30° YO CORE (6.78m)								2.55

		PRO	PERTY					HOLE No.	87-1	B	_	
	Foo	DIF tage	P TEST Angle Reading Corrected	Hole No. <u>87-18</u> Sheet No. <u>2</u> Section <u>0+17</u> Date Begun Date Finished Date Logged	_ Lat Dep Bearing Elev. Colla				Total Dept Logged By Claim Core Size	n 209' BILL 6 BDGN	(63.73 umley)	5m)  (A.= PPE
DEI	РТН ТО	RECOVER	/	DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE	Au	Ag	Cu	As
76.75	77.5		MASSIVE SULPHID SMALL EONE WITH MINDE ARSENOPYEITE.	6 SECTION (23.41 - 23.64M) BAROS OF COMRECT + FINA POPERATION, PURITA	6262	76.75	77.5	.75'	210	2.2	1650	76
77.5	130'		BRECCIATED BRO	WN TO TAN ARGULITE (23.64-39.65M) W FROM 19'- 76.75'			,	· ·				
			79.0-98.0 (24.10 9 FRACTURAS WITH CORE. 110.5'-118.0' (33:	- 30.20 m) ZOWE HIGHLY BREECHATED ERACTURES PARALLEL TO SUB PARALLEL TO 11 - 35.99 m) TUFFA FORMS DONE								
			MGD-7 LTGREY N MATRIX SIMILAR TO DESCRI	HOMBROOS PORCIOCLASE & I IN A TUFFACEOUS								
			119 - 130.0 (30.2) RICH AS HOLE RALL	5-31,65m) ZONE BECOMING MORE QTZ								
130	160		SHEARED CHERT/AI SECTION CHARACTER CHERT IN A SHEARE	D ARGULITA BRECCIA (39.65 - 48.81m) 1260 BY ROUNDED BANDS AND PIECAS D ARGULITA BRECLA. SHEARING								

NEVILLE CROSBY INC. TELEPHONE USE-4343

1

		DIP	TEST									
F	ootage	R	Angle eoding Corrected	Hole No. <u>87-18</u> Sheet No. <u>30F</u> Section Date Begun Date Finished	Lat. Dep. Bearing Elev. Colla	230° 1			Total Depti Logged By Claim Core Size_	- W, E.	Lumber	
EDTU				Date Logged				1	Rock	GLOCHEM	IN PPm (A	Au = Pi
M TO	RECOV	ERY		DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE	Au	Ag	Cu	As
			AN INCREASE IN PURITE HEALED O	OLE DEEPENS ANDIS MARKED BY FIRST CHLORITE, OCCURRING AS HAGOS AROUND FRACTURES AND AT 160' COLDURING THE	6274	144.0	147.0	3'	580	.7	274	59
			MATRIX OF THE ZONA IS LT + DARK SHEMRED AT 46	ROCK GREY IN COLOUR APHANITIC MODERATELY TO CORE. PURITE T PUREMOTITE OCCUR								
-			AS FEALTURE FILL	186 9 BLEBS MAKING 5-10% OF THE 40CK			1.25					
209			INTENSEL SHEARE	T BRECCI ATED BROWN TO TAM ARGILLITE								
			(48.81-63.75 m) ZUNA 13 LEGAT TO (	ARK GREN TO DACK GREEN DEPENDING ON								
			THE CHLORITH CONTEN AND BRECLIATED	T of THE MATRIX IT IS STRONGLY SHEARED								
			AND IS CHARACTERI AT 30° TO THE LO	250 BY BANAS OF SHEARED ARGIUITE								2
			COMPOTENT & SIL	CLOWS SECTIONS, SHEARING INCREASING WITH DAPPI	¥							
-			162-164 (49:	1 - 50.02m) MUDDY BLOCKY CORE FAULT.			-					
+												-
			204 END DE	14025-								

TELEPHONE USE-4343

		PRO	PERTY						HOLE N.	WR- 8:	7.9	
F		01	PTEST									
E	Foo	otage	Reading	Corrected	Hole No. 62-87-9 Sheet No. 30F3	Lat				Total Dept	n 208'	-
					Date Finished Date Logged	Bearing Elev. Collo	r			Claim Core Size	-	_
DEI	РТН ТО	RECOVER	Υ.		DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPL	E		
			5£0	ТОЛ <u>SOAN</u> IN <u>Руките</u> RICH 138.5 - 139.1 189.0 - 189.5	DDH-WR-87-4 18.0-25.0 BONES AT PYRITE/PYREHOFITE 20-40% OF ROCK - PYRITE/PYREHOFITE 20-40% OF ROCK							
				208' (63.45	M) END OF HOLE			:				
_												
												2.00
			-		•							
				n								

YEVILLE CROSBY INC. TELEPHONE USE-4343

	DIAM	OND	DRILL	RECORD
--	------	-----	-------	--------

PROPERTY WILD ROSE, GREENWOOD B.C.

HOLE No. DDH-87-2

Core Size

121.0 1225 1.5'

6261

Total Depth \_ 225' (68.63m)

Logged By W. E. Kumley Claim

10.8

318

652

530

	An	gle
Footage	Reading	Corrected
0.0	-520	
-		

Hole No. <u>87-2</u> Sheet No. <u>1044</u> Lat. <u>4997.00</u> Section <u>0700 N</u> <u>Dep. 480775</u> Date Begun <u>NausenBer</u> 20,1981 <u>Bearing</u> 230°(Compass) Date Finished <u>NausenBer</u> 21, 1987 <u>Elev. Collar</u> 1595.43 Date Loaged <u>NovemBer</u> 23, 1987

Date Logged NourmBRA 23, 1987 \_\_ WIDTH AU AGPM ASPM CuPPD DEPTH RECOVERY DESCRIPTION SAMPLE No. FROM TO FROM TO 0.0 5' CASING (0-1.52m) 5 134.5 SHEARED AND MODERATELY BRECENTED BEOWN TO TAN ALGILLITE (1.52-41.03 m) SIMILAR TO SECTION FOUND IN DOM-658-87-18 AT 19-130' MASSING STRANCLY FRACTURED & PRECEINTED, UPPER SECTION FROM 5-75' (1.52 - 22.88 ) EARTHY AND HIGHLY WEATHRAED OUT BY NUMBERONS GOUGE & BRECLIA FILLED FRACTURES HEMATITIC AND JUGGY. FRACTURES FILLED NITH BARREN QTZ OR WITH OWANT & CONTAINING 5-10% PYRITE. 50-25' (152-7.63m) MOSTLY BROKEN COLL WITH 2" Gouse FILLED FRACTURES AT 15" (4.58m), 22' (6.71m) AUD 23.5 (7.17 m) DRIENTATED AT 40° TO CORE. 28.0-29.5 (8.54-9.00 m) ULLGEY HEMATITIC Barle · · . 35.0 - 36.5 (10.68 - 11.13m) ULGLY HEMATUTE ZONA. 45.5' - 52.5' (13.88-16.01 m) LIGHT GREY BRECKA ZONE PYRITIC AT 46.5-48.0' (14.18-14.44A) + 51.8:52.5' 74.0 74.5 6" \$ 74.0.74.5 (22.57-22.72m) MASSIVA SULPHIDE ZONE 6260 2140 8.6 815 170

TELEPHONE USE-4343

	DIAM	OND	DRILL	RECORD
--	------	-----	-------	--------

1000

-

1

_								·	1.1.1.2.2	Red Street		
	DIP TEST Angle Footage Reading Corrected		P TEST Angle Reading Corrected	Hole No. 87-2 Sheet No. 2044	, Lat	. Lot			Total Depth			
				Date Begun Date Finished Date Logged	Bearing Bearing Elev. Colla	230°	(co.	nPass)	Claim Core Size_			
DEP	тн то	RECOVER	Y	DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE	Au	As	Aq	Cu
34.5	144.0		WHITE WENT GAR SHEALED TAN MA	TON WITH MWON SHEARD ARGULITE (41.03 - 43.92M EN TO DARK GALY CHART BANDS WITH GULLITE. CHERT MASSIVE, APHANTIC								
			FRACTURAS WITH TO DRULL, QUART	TH CONCHOIDAE FARETURES AND VERY HARD ATZ BO-95% PYRITA 5-1090 MALICS 5-10%								
			134.5 - 137.5 ( UEIN QUARTZ 143.0 - 144.0	(41.03-41.54) WHITE TO LAW GREEN CHRAT (?) PYRITE & 10% UERY HARD LIGHT TO WALK GREY CHRAT								
'4	1785		INTENSELY SHEARA SIMILAR TO BREC (39. 65 - 48. 8/m) IN N SHEARAO ARD	D BRECEIATED CHERT/ARCHUITE (43.92-54.45m CLA SEEN IN DOH-WR-87-18 AT 130-160' RENNOED BANDS AND RECES OF CHERT SILLITE MATRIX. SHCARING IS STRONG.	>							.2197
			0R-164750 AT 30 - CH6RT 3647 171.5 - 173.5	45° TO CORE TONS AT: 161.5'-163.5' (49.26-49.87 -) AND 5 ( 52.30-52.92 -) 157.5'-159.0' (48.04-48.5	m)							
-		k	MASSING SULPAID	& SECTION: 154.0 - 155.0 (46.98 - 47.28m)	6263	154	153	1'	105	87	1.5	147

NEVILLE CROSBY INC. TELEPHONE USE-4343

-

г		PROF	PERTY					HOLE No.			_	
	Foo	tage R	Angle leading Corrected	Hole No. DDN+WL-\$7-2 Sheet No. 3 OF 4 Section Date Begun Date Finished Date Logged	Lat. Dep. Bearing Elev. Colla	r			Total Depti Logged By Claim Core Size	۱		
DEI	то	RECOVERY		DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE				
178.5	/93		SHEARED INTENSELS SECTION INTENSELS INTERSECTED IN DI 54.65) GREEN GRE FELDSPACE IN A GREENIS UPPER ONT	ALTARED TRACHYTE BRELLA (? (54.45-58. CLAY ALTERED IORNITICAL TO SECTEON DA-WR-86-10 FROM. 165-178.0 (50.66- 4 TO WRITE AN COLONE MASSIVE NITE H MATRIX OF CLAY MINERALS. MATRIX OF CLAY MINERALS.	87m)							
193	225		SHEARED AGGEDONA INTERSECT SHEARED FRANTURED. BIMILIA, FOUND IN DD 19 - WE CONSISTING OF DARK G BLACK APMANIFIC MA 60 - 80° to CORR.	ARTE (58.87- 68.63 m) CHEORITIC RICH AGGLOMERATE HIGHLY TO DESCRIPTION OF SHEAPED DEGLOMERATE BG-9 GREY TO BLACK IN COLOME REY CHEATY SANDSIGNA M & DARK CREEN TO TRIX. MINOR GRAPHITE FOMATION OF								
			193.0 - 221.5 CALORUTIC SLIP, 221.5 - 275 A	MISTLY BROKEN LORR CAUSED BY								

NEVILLE CROSBY INC. TELEPHONE USE-4343

DRODERTY											
	PRO	PERTY		Section 2			HOLE No.				
Foo	DIF tage	PTEST Angle Reading Corrected	Hole No. <u>DHNR. 81-2</u> Sheet No Section Date Begun Date Finished Date Logged	Lat Dep Bearing Elev. Colla				Total Depth Logged By Claim Core Size_	1		
то то	RECOVER	r	DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE	Ξ			Τ
		mone com Po	They T								
		2070 13 14.	4" Gonal FAULT NT to TO COAS								+
								1.			+
		225 (68.6	3m) END of HOLE								+
			······								+
								1		1	+
											t
											T
											T
	1.5										
											+
											-
-		+									+
											+
											+
											+
		-			1		1				1

VEVILLE CROSBY INC. TELEPHONE USE-4343

PROPERTY WILD ROSE, GREENWOOD B.C.

HOLE No. DDH- 87.3

	Angle							
Footage	Reading	Corrected						
0.0	-450							
	1							

Hole No. <u>87-3</u> Sheet No. <u>lof 4</u> Section <u>0+38</u> Date Begun <u>November 23, 1987</u> Date Finished <u>November 25/87</u> Date Logged <u>November 26/87</u>

.at	5028 40
Dep	4783.60
Bearin	230° (compass)
Elev. C	ollar 1553.71

Total Depth_	205' (
Logged By_	W.E. Lumley
Claim	
Core Size_	BDGM

DE	РТН ТО	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE		
0.0	21.0		CASING						
21.0	133.0'		BROWN ANGILLITE						
(ME	TEAS)		SIMURE TO BROWN ARGILLITE FORMO IN DDN-26-12						
6.40	40.57		FROM 24'-85' (7.32M-25.93M) TAN TO PALE GREEN					12.24	
			IN COLDUR, APHANITIC MASSIVE BUT BARCUNTED						
			AND LOCALLY HEALY FRACTURED.						
			FRACTURES GULLAD WITH PURITE, CHLORITH AND SOME						
			QTZ. PURITE OBSTALIOUS 5-1070						
			OTE VERNES						
			45' (13.75m) AF 20° TO CORE						
			63.5' ( 19. 37M) AT 45" TO CORE						
			65.0' (19.83A) AT 20° TO CORE						
			69.0' (21.05 m) AT 20° TO CORE						
	-					-			
			85:5-89.0' (26.08-27.15m) Broken muppy cone						
	ļ		100.5- 102.5 (30.65 - 31.27) BROKEN MUPPY ORE						
			112.5-114.5 (34.32 - 34.93 m) PYRITE RICH 2016						
			NUMBERS 24, P. FILLE FRANKES						

|--|

PROPERTY WILD ROSK, CREENWOOD, B.C.

# HOLE No. WR. 87.3

1

1

-

. .

	Angle						
Footage	Reading	Corrected					

Hole No. WR- 87-3 Sheet No. 20F 4	Lat	Total Depth
Section	Dep	Logged By
Date Begun	Bearing	Claim
Date Finished	Elev. Collar	Core Size
Date Logged		

FROM	то	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE		
133	الملار		GREY (N/RET WITH MINOR TRA ARGULUTE						
40.57	44.38		THE ADEALLY FIRE WARD + BRECHAICH						
			137.0-139.5 TAN ARGILLITA.						
145.5	ורו		TAN ARGILLITE						
(MEI	Ens)								
44.38	52.16		TRN IN COLOUR APHANITIC MASSINE BUT HIGHLY. FARCTURED. VERY SIMILAR TO ZONE SEEN IN DON-86-12 ERON 95- 117' (28.98 - 35.69m)						
			AS HOLE DEEPENS ARGULITE BECOMES SHEARED						
			NOTED BY A SHARP INCREASE IN CHLORITE CONTENT.						
			PYRITE 5-15% INCREASING WITH DEPTH TO 25% AT BOTTOM OF ZONE						

DIAM	OND	DRILL	RECORD

PROPERTY WILD ROSE, GREEN WOOD, R.C.

HOLE No. WR. 37-3

.

	An	gle
Footage	Reading	Corrected

DEI	то	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE	Au TON	Agin	Cu %	As ?.
171.0	178.5		MASSIVE SULPHIDE PONE	6264	171.	173	2'	. 66	.98	.8385	. 6509
(MEI	ERS)		COARSE GLANULAR PO WITH ASSOCIATINO PURITE		52.16	52.77	.61m				•
52.16	54.45		ANSENDPYRITE AND MINON CNALLOPYRITE								
			LORE IS MASSING TO UKGGY AND CUT BY GTZ VEINS	6265	173	175	2'	.028	. 18	.2819	.0655
			ZONE CONTRINS BANOS OF SULPHIDES AT 45° TO CORE		52.77	53.38	.61m				
17.53			ATZ VEINS WITHIN ZONA ARE FOUND AS FOLLOWS:								
				6266	175	177	2'	.148	.20	. 1958	.2126
			173.0-173.5 WHITH QTZ WITH COARSE GRANNWAR PO			53.99	.61m				
_			up to 1/2" (1 cm) IN DIAMETER								
				6.267	177	1785	1.5'	.121	. 13	. 1486	1.7384
			174.5 - 175.0 AS ABOUE WHITE OTZ		53.99	54.4	. 46m				
			1720 3" VEIN WITH SMALL BANDS OF SUMPHIDIS								
			178.5' 2" VEIN WITH SMALL BANDS OF SULPHIRKS					12 3 43			
-			OURAALL: P. 50% PURITE 20% Aspu 15 % Car 5%	TOTAL			7.5'	.2552	.389		2.141
1785	184										
			SHEAR ZONE CHARACTERIZED BY ABUNGANT								
145	56.13		CHLORITE IN MATRIX AND CHLORITIC SLIPS								
								•			

VEVILLE CROSBY INC. TELEPHONE USE-4343

PROPERTY WILD ROSE GREENWOOD B.C.

1

HOLE No. DDH- WR- 87-3

	Angle				
Footage	Reading	Corrected			

Hole No. WR. 87-3 Sheet No	4 of 4	Lat	 Total Depth	
Section		Dep	 Logged By	•
Date Begun		Bearing	 Claim	
Date Finished		Elev Collar	 Core Size_	
Date Logged				

FROM	то	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE		
184	205		HULLE FABETLERE CHLORITIC ZONE - SHRARD GARANSIO	ue(?)					
			DARK GREEN IN COLOUR						 
			ZONE HIGHLY FRACTURED; FRACTURES HEALED WITH						
			OUARIZ AND CALCUTE						
		1							
			184.0 24 (Som) WIDE PLASTIC Gouce						
			(5613m)						
			195.5-196.5 MUDDY BLOCKY CORE FALLET ZONE.						
			(59.63M-59.94m)						
			205 (62.53m) END OF HOLE						
			•						
					1			1	

VEVILLE CROSBY INC. TELEPHONE USE-4343

PROPERTY WILD ROSE, GREENWOOD, B.C.

HOLE No. DDH - 87-4

Reading	Corrected
-45-	

Hole No. 87-4 Sheet No Lot Lot 5050.25 Section 0+60 Date Begun NOU 29/87 Date Finished DEC 2/87 Date Logged DEC 2/3 1987

Dep. 4776 00 Bearing\_ 230° (compass) Elev. Collor\_ 1560.00

Total Depth 248' (75.65m) Logged By 61. E. Lumby Claim \_\_\_\_ Core Size BOGM

то	RECOVERY	DESCRIPTION	SAMPLE No	FROM	то	WIDTH OF SAMPLE				
15.0		CASING (0.0-4.58m)								
18.0		BREWATED SACARED ARGULITE (4.58-5.49m)								
		MASSING BUT SARARED ANGILLITE LIGHT TO MEDIUM						+		
		C. TO PROTOTING COLOUR WEATHCRAD AND ACCAPTING								
25.0		TUFFACEOUS ARGULITE (5.49-7.63m)								
		SIMILLAR TO SECTION SEEN IN DON-WE-B7-LB AT 110.5 - 110.0 (33.71-35.99m) LIGHT TO MADIUM GLAY INCOLOGIA								
		CAMEACTANTERD BY NEMEROUS PAREaccuse X'L'S MONT A TUFFACTORS								
		MATRIX.								
56.5		SNEARED BRECHATEDARGILITA (7.63-17.23~)								
		SAME AS ABOVE BUT NO WEATHERED NOK HEMATITIC								1.1.1
63.5		LIGHT TO MEDIUM GREEN TRUCHYTE (17.23-19.37m)								
		SMALAR TO TRACHYTR SEEN IN DTHER HOURS HORNBLENDE	1							
		LEVSTALS THRAUGHANT.								
								12.52		
	<u>РТН</u> <u>ТО</u> <u>15.0</u> <u>18.0</u> <u>25.0</u> <u>25.0</u> <u>56.5</u> <u>63.5</u>	TH       RECOVERY         15.0	TTH         RECOVERY         DESCRIPTION           15.0         CASING (0.0-4.58m)           18.0         BRECURPTED SHEARED ARGULITE (4.58-5.49m)           MASSING BUT SHEARED ARGULITE (4.58-5.49m)           CREEN TO BEOWN IN COLOUR WEATHERED AND MEDITIC.           25.0           TUFFALEONS ARGULITE (5.49-7.63m)           Similar TO SECTION SEEN IN DOM-WE-87-16 AT 10.5 -           118.0         (33.71-35.91m) LIGHT TO MADUN GLAY INCOURD           CAMERICIELEED BY NUMEROUS PRESUME A'SEAM A TUFFACEOUS           SLS         SHEARED BEECHATEDARGULITE (7.63-17.23m)           SLS         SHEARED BEECHATEDARGULITE (7.63-17.23m)           SAME DS ROOVE BUT NO WEATHERED NOE HEMODITIC           43.5         SHEARED BEECHATEDARGULITE (7.63-17.23m)           SAME DS MOOVE BUT NO WEATHERED NOE HEMODITIC           54.5         SHEARED TO MADUN GREEN TRACHYTE (17.23-19.37m)           SIME ALAR TO TRACHYTE SEEN IN OTHER HOLES HOLDELENDE           UNITALE THAMANEST	TTH         DESCRIPTION         SAMPLE No           15.0         CASING (0.0-4.58m)	TTH         DESCRIPTION         SAMPLE No         FROM           15.0         CASING (0.0-4.58m)	TTO         RECOVERY         DESCRIPTION         SAMPLE No         FROM         TO           15.0         CASING (0.0-4.58m)         -	TH         DESCRIPTION         SAMPLE No.         FROM         TO         WIDTH OF SAMPLE           15.0         CASING (0.0-4.58m)         -	TH         DESCRIPTION         SAMPLE No         FROM         TO         WIDTH OF SAMPLE           15.0         CASING (0.0-4.58m)         -	ITH TO         RECOVERY         DESCRIPTION         SAMPLE No.         FROM         TO         WIDTH OF SAMPLE           15:0         CASING (0.0-4,58bm)         -	TH         DESCRIPTION         SAMPLE No.         FROM         TO         WIDTH OF SAMPLE           ISO         CASING (0.0-4,58m)         Image: Casing the second

			DIAMOND DRILL R	RECORD							
		PROF	PERTY_ WILD ROSE				HOLE N.	DDH-8	87-4	_	
F		DIP	TEST				÷				
	Foo	tage R	Angle Hole No. 87-4 Sheet No. 2 of Section	Lat Dep				Total Depth Logged By.	w.E.	Lunlay	_
E			Date Begun Date Finished Date Logged	Bearing 🚄 Elev. Collo	230°(	CUMP	(عده	Claim Core Size_			_
OM	то	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLI	e Au	Ag	Culo	As 20
.5	71.5		GRÉÉNSTONE (19.37 - 23.64 m) MICRODIORITE (?)								
			DARK GREEN IN COLOUR MASSIVE LOCALLY FRACTURES								
			WITH MARCTURES FILLED WITH QUARTZ. UCRY FINE GRAINED								
-			AND CHARACTARIZAD BY PLAGOCLASE CRYSTALS SCATTERED					-			
			THROUGHOUT THE CORE.								
.5	82.0		SHRARAD BRECHATED ARGINITE (23.64-25.01 m)								
			SAME AS ADOUE					+			
.0	85.0		GREENSTONG (25.01-25.93m)								
			AS ABOUE WITH RADIATING CRYSTALS OF FELDSPARS								
5.0	93.0		SHCARED BRECCEATER ARGULTE (25.93 - 2837m)								
			AS ABOVE 88.0 2" GOUGS AT 50° TO COR							-	
_	0.			6268	90.0	93.0	3'	460	.6	324	70
3.0	76.5		MASSIUN SULPHIDE ZONE. (28.37-29.44m)	6269	950	46.5	2'	.574	. 19	. 3155	. 0544
			BANDS OF MAZZINE PYRITE PYRAMOTITE WITH IMINOR	6270			1.5'	.388	.10	. 1490	. 0171
			MASENOPYRITH & CHALCOAYRITHE AT 450 TU COAL	6271	965	98.0	1.5'	TR			0
			93.5.94.0 BRECHATED OTZ VEIN BURRETZ	6272	98.0	49.5	1.5-1	.028			
			HEARED WITH SULPHIDES	6273	99.5-	101.5	20'	Te		A	

NEVILLE CROSBY INC. TELEPHONE USE-434

\* Rock Ghoestim w PPm (Au = PPb) \*

	PRO	PERTY					HOLE No.	DPH-WE-E	37-4	
Foo		TEST Angle Reading Corrected	Hole No. <u>WR-87-4</u> Sheet No. <u>3 of</u> Section Date Begun Date Finished Date Logged	Lat. Dep. Bearing Elev Colla				Total Depth Logged By Claim Core Size_		
РТН ТО	RECOVERY		DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE			
98.0		ALTERED CLAY ZO INTRASEY ALTERE SECTION CHARACTER THE GLAY MATRIE	WE (29.44 - 29.89 m) D ZOWE ALL ROCK MAS GONE TO CLAY LIZED BY FOUNDED PIECES OF QUARTZ IN FALLT (?)							
98.5		SHEARED CHLORITA VRAY DARK GREEN	E 20N2 (28.89 - 30.05m) CHLORITK SHEAR 20NG							
99.5-		MASSINE SULPAI ZONG OF BANDS DA ARSENOPYRITE & C	DR ZONG (30.05 30.35 m) PYRITE NARAGOTITE MITY MANER HALCOPYRITE BANDONST AS MARDSING AS AGOUR							
129		SHEARCO TAN AN AS ABOUR BUT TA	26144176 (30.35-39.35m) ON IN COLOUR.							
147.0		GRÉENSTONE AS ABOUE WI 139.5 142.5	( BI.35- 44.83 m) TH OTLARTE VEINS AT: (42.55m) AT 20° /1 CARE (43.47m) AT 20° Yo CORR					· · ·		
	Foo PTH TO 98.0 99.5 99.5 12.9 147.0	PRO. DIP Footage	PROPERTY	PROPERTY	PROPERTY         DIP TEST         Angle         Hole No. WE.BZ-4 Sheet No. 3 of Lot.         Dip TEST         <td colspan="2</td> <td>PROPERTY           OIP TEST           Angle           Hole No. UR. BT.4           Section         Dep.           Date Engund         Date Engund           Date Engund         Dep.           Date Engund         Date Engund           Dep.         Date Engund           Date Engund         Dep.           Date Engund         Date Engund           PTH         RECOVERY         DESCRIPTION         SAMPLE No         SAMPLE No           PTH         RECOVERY</td> <td>PROPERTY           DIP TEST           Dip Test           Bearing           Dep           Dep           Dep           Dep           Dep           Dep           Dep           Dep           Dep           Def Begun           Det Begun           Det Ensthed           Det Coller           Det Colspan= 2           Det Colspan= 2           Det Colspan= 2           PTH           Det Colspan= 2</td> <td>HOLE No.           DIP TEST           DIP TEST           Debtore           Beding           Dip Test           Test colspan= 2           Test colspan           Test col</td> <td>PROPERTY</td> <td>PROPERTY         HOLE N. DPH:web 87:4           DIP TEST         Angle           Recoing         Corrected           Section         Dep           Dote Begun         Dep           Dote Section         Corrected           PTM         Recovery         Description           Dote Corrected         Description           PTM         Recovery         Description           Section         Description           Sectrou         Des</td>	PROPERTY           OIP TEST           Angle           Hole No. UR. BT.4           Section         Dep.           Date Engund         Date Engund           Date Engund         Dep.           Date Engund         Date Engund           Dep.         Date Engund           Date Engund         Dep.           Date Engund         Date Engund           PTH         RECOVERY         DESCRIPTION         SAMPLE No         SAMPLE No           PTH         RECOVERY	PROPERTY           DIP TEST           Dip Test           Bearing           Dep           Dep           Dep           Dep           Dep           Dep           Dep           Dep           Dep           Def Begun           Det Begun           Det Ensthed           Det Coller           Det Colspan= 2           Det Colspan= 2           Det Colspan= 2           PTH           Det Colspan= 2	HOLE No.           DIP TEST           DIP TEST           Debtore           Beding           Dip Test           Test colspan= 2           Test colspan           Test col	PROPERTY	PROPERTY         HOLE N. DPH:web 87:4           DIP TEST         Angle           Recoing         Corrected           Section         Dep           Dote Begun         Dep           Dote Section         Corrected           PTM         Recovery         Description           Dote Corrected         Description           PTM         Recovery         Description           Section         Description           Sectrou         Des

Concession of the local division of the loca

\_\_\_\_\_

for the second s

-----

I NOT LATI
------------

HOLE No.

.

Angle						
Reading	Corrected					
destant of the second						
	An Reading					

Hole No. WR-87-4 Sheet No.	Lat		Total Depth	
Section	Dep		Logged By	
Date Begun	Bearing	· · · · · · · · · · · · · · · · · · ·	Claim	
Date Finished	Elev. Collar		Core Size	
Date Logged				

DE	ТО	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE			
147.	207.5		SHEARAD AND BROWNTHD CHERT AND ARGUNTE (44 83-63.24)	>						
			MASSING BUT SHRARED AND BRECLINTAD CHARACTERIZED							
			BY ROWNOLD TO SUB ROWNOLD PIECRS OF CHRATIN A							
			TAN TO LIGHT GREEN ARGILLITE MATRIX. SZCTION IS							
			INTANSELY SHEARLO + BRECHATED, SHEARING IS AT							
			35-450 TO CORE. AMOUNT OF CHERT APPEARS TO			-				
			IN CARASE WITH DEPTH.							
			177.5-178.0 6046E (54.0-54.25m)							
207.5	2180		FALLE ZONE - (63.29m - 66.49m)							
			ALTESIAN WATER FLOW OF 10-12 GALLONS/MIN							
			207.5- 210.0 (63.24-64.06m) Gouce							2.441
			210- 218 LOST CORE 5'					 		
210								 		
118	111		CHERT PEBBLE CONGLOM : A ATE. (66.49 - 67.72m)					 	+	
			ROUNDER TO SUR KOUNDED CHERT PEBBLES IN A					 		
			SANDY MATRIX MASSINE					 		

		PRO	PERTY						HOLE No.			-	
E		DI	P TEST Angle					*					
	Foo	fage	Reading Cor	rrected	Hole No. <u>WIC B (· 9</u> Sheet No Section	Lat Dep				Total Depti Logged By	יייייי 	•	_
					Date Begun Date Finished Date Logged	Elev. Colla	r			Claim Core Size.			
DE	РТН ТО	RECOVER	Y		DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE				
22	232		SHEARED AS AD	HEARRO BRECCIATED (HEAT (67.72 - 70.77m) AS ADOUL									
2	234		CHERT F	pebble c	DUGLOMERATE (20.77 - 71.38m)								
y	247		3HEARCH	EARED AGGLOMALATE (71.38 - 75.34m)									
8	248		CHENT 1	erable a	ONGLOMRATR. (75:34 - 75.65m)								
			248	END O	of Hole								
			-		·								2 **
			2 										
_													

YEVILLE CROSBY INC. TELEPHONE USE-4343

PROPERTY WILD ROSE

# HOLE No. DDH-87-5

	Angle				
Footage	Reading	Corrected			
0.0	-40				
	1				

Hole No. 87-5 Sheet No. 10F Lot. 5065 50 Section Ot 80 Date Begun Aur 25/37 DEC 3/37 Bearing 230° (ComPASS) Date Finished DEC 4 157 Date Logged Dec 4/57

Dep. 4763 60 Elev. Collar. 1569.77

Total Depth\_ 248' (75 65m) Logged By W. E. Lumley Cloim\_\_\_\_ Core Size\_ BDGM

DEI	РТН	RECOVERY					WIDTH	4		PPm	PP.
FROM	то	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	то	OF SAMPLE	Au	Ag	Cu	ZN
0.0	20.0		CASING (0.00- 6.10m)								
20	49		FRACTURED + BRECEIATTE WHITTE TO GREY CHERT (6.10 - 14.95m)								
			MASSING BUTHIGHLY FRACTURED WHITE TO GREY CHERT								
			LARGE AMOUNT OF SECTIONS BROKEN CONE DUE TO FAMILIARD								
ļ			NATURA ON CHRAT, CHRAT CUNTAINS 5-10 90 PYRITE/PYRANOI	72							
49	198		INTENSELY SHRARED AND BRELLISTED CHERT/ARGNUTA 14.95- 400	7m)							
			SECTION IS INTERSALY SHEARSO AND BRICLIATED CHARACTERIZE								
			BY POUNDED PIECAS OF PYRITIC CHEAT IN A SHEARAD								
			LIGHT TO MADINO GREEN ARGULITE MATRIX SECTION IS UNFORM								
			THRONGAONT WITH A NETED INCREASE IN SURPHILLS AT								
			THE BOTTOM OF SECTION								
-			680 - 73.0 CHERT	6277	95	97	2'	162 MB	34	44	26
			99.0-101 (30.20-30.81m) SU-DAIDIS AS FRACTURES	6278	97	101	4'	. 013 "	.03	869	40
			AND BUCAS 30-40% of cont.	/							
101	103		MASSIUL SULPHIDE VEW (30.81-31.42m)	6279	101	103	2'	. 011	.01 *	546	44
			ZONED VEIN OF MASSING SPHALFEITE AND PURITE AND								
_			PYRRHOTITA AT \$50 TO CORE PYRITE/PYRRIAUTOTE LINGS								

\* FIRE ASSAY +

DIAMOND	DRILL	RECORD

r				<u>-k</u>				HOLE No	VON D	1-2					
	Footage Reading Corrected		Angle Reading Corrected	Hole No.     83-5     Sheet No.     204     Lat.       Section     Dep.       Date Begun     Bearing     230° (ComPASS)       Date Finished     Elev. Collar						Total Depth 248' Logged By W. E. Lumlay Claim Core Size BGDm					
DE FROM	PTH TO	RECOVERY		DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE	Au	Aq	Cu	20			
			THE EDGES OF THE A A BROWN SALALERIE	CRACTURE WATER WHAT APPEARS TO BE											
	100				6280	103	105	2'	73 Ppb	.3	122	69			
705	135		SIMILAR 10 SECTION	NO BRACHATAD CHERT/ARGULITE (31.42-46.67) ABOVE FROM 49.0-101.0	.)										
			QUARTZ U	KINS LOCATIO AF:			•								
			113.5 (34.62	m) 2" AT 45° TO CORR 4.77-35.07m) QUARTZ HEALED BRACEM											
			A\$ \$7	AMGARA AT 40° 10 CONÉ.											
153	163		LIGHT TO MADING GA	10 KN TRACHYTE (46-67-49,72m)											
			MASSEUTE EQUIGRAPH	LAS WITH FIND PLAGIOCLASS IN A LIGHT											
163	182		SHEMILEO BRECHATED CH	HATY ANGULTE (49.72 - 55.52 m)											
	-		SIMILARTO SECTION A. 173.0' (52.77m)	6016 103-153 (31.42-46.67A) 2" CLEAR GTZ VEIN AT 45" TO COAL											
		1	178.0 (54.20m)	2" Gouge AT 45" to COAR											

VEVILLE CROSBY INC. TELEPHONE USE-4343

-

		PP	OPERTY	1 LILLO RO	SE PROPERTY CREENWOOD BC				HOLEN	WP-8	7-5		
			DIP TEST		provident ( ) or second of p.c. ,				HULE No.	ur o			
	Foo	otage	A Reading	ngle Corrected	Hole No. <u>WR-87-5</u> Sheet No. Section Date Begun Date Finished Date Logged	<u>ع</u> Lat Dep Bearing Elev. Colla	ſ			Total Dep Logged B Claim Core Size	ith ly e _		
DEI	TH TO	RECOVE	RY		DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE			1	
82	185		ССА 	ERN STONE (5 SILLE DARK G. ELLE OF AUSTLY	5.5 2 - 56.43 m) REEN IN COLOUR VELY FINE GRAMM ELLOSPAR & CHLORITE NOTH MINDE HORING	40 (1~06.							
85	187		SHEAL AS A	RAD BLECCIATED ABOUR AT 103	- 153 (З1.42-46.672)	a)		-					
87	195		GREE AS A	NSTONE (57.	04 - 59.48m) 185'								
95	198.5		FALL	T LOST CORE	(59.48 - 60.55m) 66 ARTIESEN WATER FLOW OF 109	au/a							
98.5	211		INTEN AS A	BOUR AT 103	BRECHATED CHERT/ARGULTE (60.55-6 -153 WITH MORE CHERT AS MOLE	04.36 m) Deterns							2.4
-				209 (63.75	~) 4" Gouge BRECCIA.								

VEVILLE CROSBY INC. TELEPHONE USE-4343

-

Provide State

PROPERTY\_\_\_

-

-----

- Freedom -

HOLE No. WR. 87-5

Г		DI	PTEST										
F			An	ngle							71001		
-	Foo	toge	Reading	Corrected	Hole No. DR-87-3 Sheet No.	Lot				Total Depi	n_ <u>~98</u>		
F					Section	Dep				Logged B	/	· · ·	-
E					Date Begun	Bearing	••P 5]		44 A.	Claim			-
F					Date Finished	Elev. Collo	Ir			Core Size			
L	*****	ł			Date Logged	-							
DEF	то	RECOVER	Y		DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE				
211	221		CHEA	LT PEBBLA	CONGLOMERATA (64.36 - 67.41 m)								
			Brac	CHE GREY & WI	HIRE CONCLOTERATE OF GREY WHITE +								
			BLAC	CK Chear F	EBBLES 1-15 mm IN DIAMETER IN A								
			SPAR	SA ADHANIT	C AMAR TO SULLA MATRIX A ACCULA								
			erra		CHEVELIN SIGER MILLE MASSIVE			-					
			AND	GRITTY.							-		
								•			-		
221	227		SHEA	RED AGGLOR	ERATE (67.41 - 69.24 m)								
			Gety	GREEN TO	BLACK COMPRISING OF COMPRESSED								
			9 ELO	NGATED MAS	SES OF GREY GREEN SILLIGENS MATARIAL								
			IN AN	APRANITIC D	DAR CREEN TO BLACK MOTOLY (CHLORITE ))		515						
227	236		Снел	T PLBBLE CO	NGLOMARATE (69.24 - 71.99m)								
			As	ABOUR FROM	211-221								
													1
236	247		SHEA	ALLO AGGLONG	RATE (71.99- 75.34m)								
			AS	BOOVE AT 22	1- 227								
247	248		CHE	NT PEBBLE	ENGLEMARATA (75.34-7565M)								
	_		AS	ABOVE									
				248'	(75.65 M) END OF HOLE					2.7			

IEVILLE CROSBY INC. TELEPHONE USE-4343

PROPERTY WILD ROSE GREEN WOOD B.C.

HOLE No. 204 87-6

	An	gle
Footage	Reading	Corrected
0.0	- 60	

Hole No. 87-6 Sheet No 10F Section 0+50 Date Begun DEC. 4/87 Date Finished REC 5/87 Date Logged

	Lot. 5065 50
_	Dep. 4763 60
-	Bearing 230° (Compass)
-	Elev Collar_ 1569.77

Total Depth.	135	(42 JAN)
Logged By_	W.E.	Lumley
Claim		/
Core Size_	Sec. in	

DE	PTH TO	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE			
0.0	15.0		CASING (0.0- 4.58m)							
15.0	60.0		HIGHLY FRANCTURED WHITE AND GRENCHERT ( 4.58 - 18.300	)						
			MASSING BUT HIGHLY FRACTURES SAMAASIN DAH-WA-81-5							
			15'-27' MOSTLY BROKEN CORA WRATHERE AND						1.1.1	
			LOCALLY HEMATTIC							
			58-60' (17.69-18.30m) BROKEN CORC			•				
60	83.0	)	INTENSELY SHEARAD + BRECHATAD CHEAT + ARGILLITA (18.30-25.32							
			MASSIUR BUT ZONE INTENSELY SHEARED AND BRICLIATED				A. Sandar			
			CHARACTURIZED BY ROUNDAN TO SUB ROMMOIN PIRCES							
			OF CHERT IN A LIGHT TO MOTUL CALON CHEORITIC ARGINEITE							
			MATRIX, SIMILAR TO SECTION 49.0-101.0 IN PON-WR.							
			37-5-							
33.0	87.0		HIGHLY FRACTURED WHITE TO LIGHT GREY CHERT (25.32-26.54m)					 		
			SIMMARTO ABOUE AT 15'-60'							
87.								 		
51.0	102		SACARED BRECLATED TAN ARGILLITE WITH CHEAT (26.54-31.11m)					 +	+	
			SIMILARTO SECTION ABOUT 60-83					 		

1

15

		PR	OPERTY	·					HOLE N.	DDH- 8	7-6	-		
E		D	IP TEST Ar	ngle	07									
	Foo		Reading		Hole No. <u>81-6</u> Sheet No. 20F Section Date Begun Date Finished Date Logged	Lat. Dep. Bearing Elev Colla	230°	(com	PASS)	ClaimCore Size_				
DEI	то	RECOVE	RY		DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE					
02	105-0		TAN TO	LIGHT GREEN	ТААСНУТЕ (31.11 - 32.03 м)									
			49.72	N )	100 FOUNDIN DDN-WR 87-5 AT 153-163 (46.67-									
105	138		GREEN	USTORIE (	32.03 - 42.09 K)									
			1000	ICAL TO SECTIO	N FOUND IN WR-BY. 5 AT 182 185									
				138' EN	DOF HOLE									
					· · · · · · · · · · · · · · · · · · ·								<u></u>	
						-								

EVILLE CROSBY INC. ELEPHONE USE-4343

			DIAMOND DRI	L RECORD							
		PROF	PERTY WILD ROSE GREENWOOD, B.C.			1	HOLE No	DDH-	87-7		
	Foo ©-	DIP tage F o -	TEST       Angle         leading       Corrected         Hole No.       87-7         Section       1+20N         Date       Begun         Date       Finished         Date       Logged	06 Lat. <u>5</u> Dep. <u>6</u> Bearing Elev. Coll	078 40 1730 8 230°( 101- 15	с Сотр 13.5	4252	Total Dep Logged B Claim Core Size	th 10E y W.E.	s' bunda	
DEF	тн	RECOVERY	DESCRIPTION	SAMPLE No	FROM	То	WIDTH	1	KOCK GE	DCUAM (4	IN IFDI
MT 2.00	10		CASING (0.00. 3.05m)				OF SAMPLE	ptu	He	Cu	AS
10.0	19.5		INTENSELY SHEARGO AND BRACCIATED CHEAT + ARGIN SECTION CHARACTER 220 BY ROUMORD BANDS AND PHE OF CHEAT IN A SHEARAD LT GREEN ARGULUTE MATRIX - 5.95 M	earte Fears							
A.5	320		GREENSTONE (5.95-9.76m) DARL GREEN IN COLOUR MASSIVE NERY FING GRAINED CO PLAGOUCHASE BY Small HORDETTOOL XIS SCATTERSD THROUGHPUT 7 MATRIX.	ЧАЛАСТЕГ ¥ 60. ТУ L							
32.0	5575		SNEARED + BRECCIATIO CHENT AND ARCILLIE (9.76- AS ABOUR AT - 5.95 M	16.43m)							
555	<b>SE</b> 0		QUANTZ PYPLITE ZONE (16.93-17.08 m) BRECCHATED OT 2 V. PARK GREEN IN COLOUR PYRITE 50 609.	6281_	55.5	57.5	2'	1020	1.4	569	94

IEVILLE CROSBY INC. IELEPHONE USE-4343

					122			1			)
			DIAMOND DRILL R	ECORD							
	Foc	PROF DIP	PERTY WILD ROJE CREENWOOD B.C. TEST Angle reading Corrected Bection Date Begun	Lat Dep Bearing	230 %	Comp	HOLE No	DDH - otal Dept ogged By	. 87-7 h	. Lecarke	
E			Date Finished	Elev. Colla	ır		C	ore Size			_
DE FROM	то	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE	Roc 1 Au	Ag	- (Au-PPb Cu	2~
56.0	69.0		SHEARER + BEACUATED CHERT + HARGILLUTE (1108 - 21.05A AS ABOVE 54.0 - S8.0 SHEARED ANTENSELY ALTERED ARGILLITIC ZONE CHARACTERIZED BY WHITH + OK. SALEN PANDS AT 45° CORE (1808 - 17. 6 m) 62.0 - 63.0 (18.91 - 19.28 m) SHEARED ZONE AS ABOVE 15-2070 H. 59.5 - 62.0 (18.15 - 18.91 m) VIOLET COLOURED ARGILLITE	6232	62.0	65	3'	210	.9	240	141
<u>69.0</u>	108		BRRELIATED GRAY AND WIGHTS CHERT (21.05-32.74M) MASSCUE AND HUGHLY FRACTURED GREYT WHITE M COLOUR PURITE & PYRCHOTITE ULIMILATS AND MAJOR FRACTURE PURITE 5-10%								2757
			(29.0 - 18.0 LARGE AMAGNT OF BROKEN COAE (21.05-23.99m. 78.0 - 88.0 3' OK GROUNDY LOST COAL (23.74 - 26.84m)								
			106-108 FAULT, CAUINE GROUND HOLE ABANDONIED HB (26.84m) END OF HOLE								

VEVILLE CROSBY INC. TELEPHONE USE-4343

1

1000

PROPERTY WILD ROSE GREENWOOD, B.C.

# HOLE No. DON - 87-8

	An	gle
Footage	Reading	Corrected
0.0	- 450	

Hole No. 87-8 Sheet No. 10F Section 1+40H Date Begun DEC 5 /94 Date Finished PEC 6 /87 Date Logged Lace 6/87

Lot 5119 35
Dep. 4733.75
Bearing 230° (compass)
Elev Collar_ 1571 5

Total Depth_	148.0' (45.14m)
Logged By_	W.E. Lumiley
Claim	/
Core Size_	BOGM

DE	TH	RECOVERY	DESCRIPTION	SAMPLE No	FROM	то	WIDTH		
0.00	AT ID		CASING (0.00 - 3.05m)				OF SAMPLE	 	
10	44.5		INTENSELY SHEARED Y BAACUATED CHART + ARGELLITE (3.05 - 1357 SECTION CHARACTUAIZED BY ROUMDED TO SUB FOUNDED CHERT IN A ENTENSELY SHEARED ARGULUTE IT GACERIN	n				 	
			Cobour.						
44.5	46.5		DARK GROWN TROCHYTE (13.57-14.18m) MASSING FING GRAINED GREENT GREY SUBANGULAR PLAGENCLASE XLS PLUS ROUNDED SAND GRAINS IN M GRECHISH CHEORITIC GROWDONDES						
46.5	60.5		INTENSELY SHEARED Y BX'd CHERT Y ARGILLITE (14.18-18.45) As ADOUR BUT DARKER GREEN MATRIX	)					
æ.5	74.0		GREENSTONE (18.45-22.57 m) MICRODIORITE(?) PARK GREEN IN COLOUR, FINE GRAINED WITH PLAGIOCUASE X'SS MASSINE PLAGIOCUMER 50-60% MAFICS 40-50% MINDA BIOTITE.						

-----

-

Ē	Foo	DIP Dtage I	Angle Reading Corrected	Hole No. 87-8 Sheet No. 20F	Lat		-		Total Dept	n	um la.	-
				Date Begun	Bearing	2 <u>3</u> 0 ° ( r	Com	PASE)	Claim Core Size		(4 8	
DE	PTH TO	RECOVERY		DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLI	E Au	Ag PPm	PPm Cu	2N PP
74.0	78-0		ULOLET COLOWZED MASSIVE AND DE DDH-WR-87-7 AT	AKGILLITE (22.57-23.79 m) Ame AS VIOLET ARGULLITE FOUNDIN 5 59.5-62.0 (18.15-1891m)								
78-0	78-5		OTZ BRECCIA ZONE OTZ HEADED BR	. (23.79 - 23.95m) eccus ZONE RY 10%								
78.5	107		SHRARRO LJ.GRRA MOSSING BUT INTE DEGILITES SEENIN AS ROUNIDED TO S	DOH-WR-87-7 . MINOR CHEAT OCCURAINS								
107	110.0		QUARTZ/PYRITE U BRACCUATAD QUAR 40-50% IDENTICA AT 55.0-58.00	Ини (32.64 - 33.55m) 12 DERY DARK GREEN IN COLOUR AURITE 12 TO ZONG FOUND IN DDH- BUR-B7-7 16.93-17.08m)	6283	/06	105	3'	86	.4	240	-13

TELEPHONE USE-4343

DEPTH ROM TO 2 /35	Footage	DIP 1 Re	An An eading	gle Corrected									
DEPTH ROM TO 2 /35		R	eading	Corrected									
DEPTH ROM TO 2 /35	RE				Hole No. W/C-07-5 Sheet No. 2	Lat				Total Dept	h		
DEPTH ROM TO D 135	RE				Section	Dep				Logged By	1		
DEPTH ROM TO 2 /35	RE				Date Begun	Bearing				Claim			
DEPTH ROM TO 2 /35	RE				Date Finished	Elev. Colla	r			Core Size			
DEPTH ROM TO 2 /35	RE			L	Date Logged								
2 135		COVERY			DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLI	E			
25 140	5		SHRA	RED & BRECK	ATXO CHEMETAND APPLILLITH 22 55-411	0,m)							
25 140			5.0.	5 01 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1								1	
25 140			20100	AL AL ALLOUC									
25 140				125.5-	126 FAULT GOUGE & BRECCA DT TO TO CORE								
35 140			12	8' (39.04m)	1" QUART VAIN AT 20 % CONS								
25 140			133	.0-1350 (40.	57 - 41.16m) HIGHLY FRACTURED AND								
25 140			60	MGY ZONE FA	ACTURES PARALLES TO SUB PARALLES								
25 140			F	CORR.									
35 140	_												
20 1.10	8		BRO	ECCLATED GR	HEY TO WHAT (HORT (41.16 - 45.14m)								
	_		MA	SSIVE BUT NO	GULY FRACTURED IDENTICAL TO CHER,	r							
			Four	ID IN DDIT - W	2-87-7 AT 68-108.0' (21.05-3294)	1							
						1							
					· · · · · · · · · · · · · · · · · · ·								
			14	B' END OF	Hore								: ••*
				,									
						1.1.1.							
												1.5	

EVILLE CROSBY INC.

				DIAMOND DRILL	RECORD											
		PROPERTY	WILD	ROSE GREENWOOD, B.C.				HOLE No	DDH-	87-9						
	Footage D.D	DIP TEST Angle Reading C -70°	orrected	Hole No. <u>87-9</u> Sheet No. <u>101</u> Section <u>0+60</u> Date Begun <u>DEC</u> 7./ <u>87</u> Date Finished <u>DCC 8/</u> <u>87</u> Date Logged <u>DEC 8/</u> <u>87</u>	le No. 87-9 Sheet No. 10F3 Lat. 5053.40 ction 0+60 Dep. 4780.25 te Begun DEC 7/87 Bearing 230° te Finished DEC 8/37 Elev. Collar 1560.00 te Logged DEC 8/87						Total Depth 208' [63 45" Logged By E - <u>Lum-le</u> Claim Core Size					
DEF	TO RECO	VERY		DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE				Τ				
.00	5.0	CABI	V6 (0	.0 - 1.53m)								-				
1.53	62.0	GREEN TYPICS FRACT & Cock	STONE. ( IL DARK MARO WIT BIOTITI	(1.53 - 18.92m) GREAN GARENSTONE MASSINE, LOCALLY 4 QUARTE HEALED FRACTURAS AT 30° E	,											
			15.0 - 45	S QUARTE HEALCO BRECLA ZONG.												
62.0	6410	TAN COL	owner T	RACHWITE: (FRCIES ZONE ?) (18.92-19.5-2	<u>م</u>											
4-4	82.5	Breccio As For	IND IND D	ARED ARGULITE WITH MNOL CARAT (19.52-2 DH-WR-B7-4 AT 25.0-56.5	5.66~)											
32.5	92.0	GRERNIG SAME WITH	AS Seci Repiration	(25.16 - 28.06 m) 300 IN DUN-WR- 87-4 AT 82.0-85.0 6 CRYSTALS OF FELDSPAR.								2747				
12.0	95.0	SHEARA AS AD	DUE	TED ARGILITE (28.06-28.98m)												

NEVILLE CROSBY INC. TELEPHONE USE-4343

			DIAMOND DRILL R	ECORD										
		PROF	PERTY WILLS ROSE				HOLE No.	DON	87.9	_				
	Foo	DIP tage R	Angle       eading     Corrected       Hole No.     87-9       Section       Date Begun       Date Finished       Date Logged	Lat. Dep. Beoring Elev. Colla	Lat Dep Bearing_230° Elev. Collar WIDT				Total Depth Logged By_ <u>W.E.kumley</u> Claim Core Size					
DE	ТО	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE	Au "	Ay *	Cu	As PI			
5.0	96.0		MASSING SULPHIPLS (28.98 - 29.28m) BANDS OF MASSING PURITE PYR. MWOR CPY AND ASPY.	6284	95:0	96.5	1.5'	.51	.21	.2839	362			
<u>16.0</u>	109.0		AIGHT GREEN-GREY TRACHYTE (29.28 - 32.03 A MARSINE FINE GAMINED WITH HOENHLENDA CAYSTALS FROSPAR 80-909. CHLORITE 5-1090 MARICS 2-590 UPPER + LOWER CONTACTS APPEARS AS FALLETS 105" 3" OF CLAY COUGE			*	FIRE ASS		07/102	*				
(05	208		SHEARED TON ALGULITE WITH MINOR CHART AND LIGHT GREEN ALGULITE (32.03 - 63.45m) SECTION IS MEETLY TON ARGULITE WHICH IS INTENDELY SHEARED CONTRANING BONES OF CHERT CHARACTERIZAD BY ROWNDED TO SUB ROWDED PHECES OF CHERT IN A LIGHT GREAN TO TAN. ARGULITE MATRIX.											
			105'- 123' (32.03 - 37.52 h) SHEARD LT. GREEN ARGIUTE 4 CHEET 118.0-118.5 60466 (FAULT.)											



LEGEND







#### SEDIMENTS

- CHERT-White, it green to grey, massive to fractured, locally brecciated
- 2 ARGILLITE - Brown, tan to It. green, breccioted, locally massive
- 20 2b TUFFACEOUS SECTION

BRECCIA ZONE

- 3 SHEARED/BRECCIATED CHERT AND ARGILLITE-Rounded chert pieces in sheared It. to dk. green orgilliste matrix
- 4 CHERT PEBBLE CONGLOMERATE-It to dk grey chert pebbles in sandy siliceous matrix

SHEARED AGGLOMERATE - Dk grey - green 5 compressed and elongated grey -> brown siliceous material in aphanitic groundmass trace graphite

#### VOLCANIC/INTRUSIVES

- 6 TRACHYTE-Lt green grey, massive, equigranular, fine plagioclase grey green in chioritic groundmass
- 60 PORPHYRITIC SECTION
- 7 GREENSTONE(MICRODIORITE?)-Dx green, granitic plagioclase crystals, minor hornbiende massive

#### OTHER

B CHLORITIC ZONE

-----

4800 E

-	~	TRAIL	_ S		
-	~	STRE	AMS		
	<b></b>	987	DIAMOND	DRILL	HOLES
	5	1986	DIAMOND	DRILL	HOLES
	â	SURV	EY TRANS	IT STA	TIONS (1986)

-SHAFT (opprox location)

~~~ FAULT





4700 E



#### SEDIMENTS

- CHERT-White, it green to grey, massive to
   fractured, locally brecciated
- 2 ARGILLITE Brown, tan to It. green, brecciated, locally massive
- 2a TUFFACEOUS SECTION
- 26 BRECCIA ZONE
- 3 SHEARED/BRECCIATED CHERT AND ARGILLITE-Rounded chert pieces in sheared It. to dk. green argillite matrix
- 4 CHERT PEBBLE CONGLOMERATE-II to dk. grey chert pebbles in sandy siliceous matrix
- 5 SHEARED AGGLOMERATE Dk. grey → green, compressed and elongated grey → brown siliceous material in aphanitic groundmass, trace graphite

#### VOLCANIC/INTRUSIVES

- 6 TRACHYTE-Lt. green→grey, massive, equigranular, fine plagioclase grey green in chloritic groundmass
- 60 PORPHYRITIC SECTION
- 7 GREENSTONE(MICRODIORITE?) Ok green, granitic plagioclase crystals, minor bornblende massive

#### OTHER

8 CHLORITIC ZONE

~~ FAULT

SCALE : 1:250

3-6261

Au(oz./ton), Ag(oz./ton) Width(m) Sample Nº

15 metres





### SEDIMENTS



20

2b

CHERT-White, It. green to grey, massive to fractured, locally brecciated

ARGILLITE - Brown, tan to it. green, brecciated, locally massive

TUFFACEOUS SECTION

BRECCIA ZONE

SHEARED/BRECCIATED CHERT AND ARGILLITE-Rounded chert pieces in sheared It. to dk. green argillite matrix



5

3

- CHERT PEBBLE CONGLOMERATE-It. to dk. grey chert pebbles in sandy siliceous matrix
- SHEARED AGGLOMERATE Dk. grey → green compressed and elongated grey→brown siliceous material in aphanitic groundmass trace graphite

#### VOLCANIC/INTRUSIVES

6

TRACHYTE-Lt. green  $\rightarrow$  grey, massive, equigranular, fine plagioclase grey green in chloritic groundmass



6a PORPHYRITIC SECTION

GREENSTONE(MICRODIORITE?)-Dk.green, granitic plagioclase crystals, minor hornblende massive

#### OTHER

- 8

CHLORITIC ZONE

- ~~ FAULT

 $\Rightarrow$  -6274  $\frac{Au(oz./ton), Ag(oz./ton)}{Width(m)}$  Sample N°





0+17 N)

LOOKING N.E. To accompany a report by : W.E. Lumley, B. Sc. & F. Di Spirito, P.Eng. Drawn by: Date:





#### SEDIMENTS

- CHERT-White, It green to grey, massive to fractured, locally brecciated
- 2 ARGILLITE Brown, tan to It. green, brecciated, locally massive
  - TUFFACEOUS SECTION
- 2a 2b BRECCIA ZONE
- 3 SHEARED/BRECCIATED CHERT AND ARGILLITE-Rounded chert pieces in sheared It. to dk. green argillite matrix
- 4 CHERT PEBBLE CONGLOMERATE-II to dk. grey chert pebbles in sandy siliceous matrix
- 5 SHEARED AGGLOMERATE Dk. grey → green, compressed and elongated grey -> brown siliceous material in aphanitic groundmoss, trace graphite

#### VOLCANIC/INTRUSIVES

- [6] TRACHYTE-Lt. green→grey, massive, equigranular, fine plagioclase grey green in chloritic groundmass
- 6a PORPHYRITIC SECTION
- 7 GREENSTONE (MICRODIORITE?) Dk. green, granitic plagiociase crystals, minor nornblende massive
  - OTHER
- 8 CHLORITIC ZONE
- ~~ FAULT
- D-6265 Au(oz./ton), Ag(oz./ton) Sample Nº Width (m)





LEGEND

### SEDIMENTS



2

CHERT-White, It. green to grey, massive to fractured, locally brecciated

ARGILLITE - Brown, tan to It. green, brecciated, locally massive

- 20 TUFFACEOUS SECTION
- 26 BRECCIA ZONE

SHEARED/BRECCIATED CHERT AND ARGILLITE-Rounded chert pieces in sheared It. to dk. green argillite matrix



3

CHERT PEBBLE CONGLOMERATE-It. to dk. grey chert pebbles in sandy siliceous matrix

5 SHEARED AGGLOMERATE - Dk. grey → green compressed and elongated grey  $\rightarrow$  brown siliceous material in aphanitic groundmass trace graphite

#### VOLCANIC/INTRUSIVES

- 6 TRACHYTE-Lt. green  $\rightarrow$  grey, massive, equigranular, fine plagioclase grey green in chloritic groundmass



PORPHYRITIC SECTION

GREENSTONE (MICRODIORITE?) - Dk. green, granitic plagioclase crystals, minor hornblende massive

7a PORPHYRITIC SECTION

⊐- 6284 Au (oz./ton), Ag (oz./ton) Width (m) Sample №

~~ FAULT





LEGEND

#### SEDIMENTS



2

CHERT – White, It. green to grey, massive to fractured, locally brecciated

ARGILLITE - Brown, tan to It. green, brecciated, locally massive



4

5

TUFFACEOUS SECTION

BRECCIA ZONE

- SHEARED/BRECCIATED CHERT AND ARGILLITE-Rounded chert pieces in sheared It. to dk. green argillite matrix
- CHERT PEBBLE CONGLOMERATE-It. to dk. grey chert pebbles in sandy siliceous matrix
- SHEARED AGGLOMERATE—Dk. grey→green, compressed and elongated grey→brown siliceous material in aphanitic groundmass, trace graphite

#### VOLCANIC/INTRUSIVES



] TRACHYTE-Lt. green→grey, massive, equigranular, fine plagioclase grey green in chloritic groundmass



PORPHYRITIC SECTION

GREENSTONE(MICRODIORITE?)—Dk.green, granitic plagioclase crystals, minor hornblende massive

#### OTHER

8

CHLORITIC ZONE





В

Adit Elev. 1514 m.

### LEGEND

#### SEDIMENTS



- CHERT-White, It. green to grey, massive to fractured, locally brecciated
- 2

2a 26 ARGILLITE - Brown, tan to It. green, brecciated, locally massive

TUFFACEOUS SECTION

BRECCIA ZONE

- SHEARED/BRECCIATED CHERT AND ARGILLITE-Rounded chert pieces in sheared It. to dk. green argillite matrix
- 4

5

3

- CHERT PEBBLE CONGLOMERATE-It. to dk. grey chert pebbles in sandy siliceous matrix
- SHEARED AGGLOMERATE-Dk. grey → green compressed and elongated grey  $\rightarrow$  brown siliceous material in aphanitic groundmass, trace graphite

#### VOLCANIC/INTRUSIVES

TRACHYTE-Lt. green  $\rightarrow$  grey, massive, equigranular, fine plagioclase grey green in chloritic groundmass



6

PORPHYRITIC SECTION

GREENSTONE (MICRODIORITE?) - Dk. green, granitic plagioclase crystals, minor hornblende massive

#### OTHER

- 8
- CHLORITIC ZONE
- 3-6281

Au (oz./ton), Ag (oz./ton) Sample Nº Width(m)





### SECTION 1+20 N LOOKING N.E.

To accompany a report by W.E.Lumley, B.Sc. & F. Di Spirito, P.Eng. Date: Drawn by: WI /DENI December 1987





#### SEDIMENTS



ARGILLITE - Brown, tan to it. green, brecc-2 iated, locally massive

TUFFACEOUS SECTION



BRECCIA ZONE

SHEARED/BRECCIATED CHERT AND ARGILLITE-Rounded chert pieces in shear ed It. to dk. green argillite matrix

4

CHERT PEBBLE CONGLOMERATE-It. to dk grey chert pebbles in sandy siliceous matri

SHEARED AGGLOMERATE-Dk. grey→ gree: 5 compressed and elongated grey  $\rightarrow$  brown siliceous material in aphanitic groundmas trace graphite

#### VOLCANIC/INTRUSIVES

6 TRACHYTE-Lt. green  $\rightarrow$  grey, massive, equigranular, fine plagioclase grey green in chloritic groundmass



PORPHYRITIC SECTION

GREENSTONE (MICRODIORITE?) - Dk. green, granitic plagioclase crystals, minor hornblende massive

#### OTHER

- 8 CHLORITIC ZONE
- ~~ FAULT

⊐-6283 <u>Au (oz./ton)</u>, Ag (oz./ton) -Sample Nº Width (m)

> SCALE : 1:250 10 15 metres



WL/DFN December 1987

# APPENDIX 2

# Summary Slit Core Samples - 1987 Drilling

| DDH #    | Dip | Asimuth | De<br>Ft. | pth<br>m | Section | Location               | Economic<br>Intersections<br>oz/ton                   |  |
|----------|-----|---------|-----------|----------|---------|------------------------|-------------------------------------------------------|--|
| WR-87-1A | -42 | 230     | 54        | 16.47    | 0+20N   |                        | None                                                  |  |
| WR-87-1B | -42 | 230     | 209       | 63.75    | Ø+2ØN   | 3m South<br>of section | None                                                  |  |
| WR-87-2  | -52 | 230     | 225       | 68.63    | Ø+00N   | 1m South<br>of section | None                                                  |  |
| WR-87-3  | -46 | 230     | 205       | 62.53    | 0+40N   | 2m South<br>of section | .2552 Au,<br>.389 Ag<br>over 2.29m<br>(7.5')          |  |
| WR-87-4  | -45 | 230     | 248       | 75.65    | 0+60N   |                        | .273 Au.<br>.15 Ag<br>over 1.98m<br>(6.5')            |  |
| WR-87-5  | -40 | 230     | 248       | 75.65    | 0+80N   |                        | None                                                  |  |
| WR-87-6  | -60 | 230     | 138       | 42.09    | 0+80N   |                        | None                                                  |  |
| WR-87-7  | -45 | 230     | 108       | 32.94    | 1+20N   |                        | None                                                  |  |
| WR-87-8  | -45 | 230     | 148       | 45.14    | 1+40N   |                        | None                                                  |  |
| WR-87-9  | -70 | 230     | 208       | 63.45    | 0+60N   |                        | .57 Au,<br>.21 Ag<br>over .46m <sup>-</sup><br>(1.5') |  |
| TOTAL    |     |         | 1791      | 546.31   |         |                        |                                                       |  |

. •

#### DIAMOND DRILL HOLE SUMMARY - 1987 Drilling

•

| Diamond Drill Hole                    | Sample # | Footage     | Footage | Assay Results |      |          |          |       |      | Meters |          | Length |       |          |
|---------------------------------------|----------|-------------|---------|---------------|------|----------|----------|-------|------|--------|----------|--------|-------|----------|
|                                       |          |             | Length  | Au-ppb        | Au*  | Ag       | Ag*      | Cu    | Zn   | РЬ     | As       | From   | to    | <u>n</u> |
| 16                                    | 6262     | 76 75-77 5  | 751     | 210           |      | 2.2      |          | 1.650 | 1.60 | 24     | 74       | 22 /1  | 22.64 | 1 22     |
|                                       | 627/     | 164 147 0   | 1 1 0   | 580           |      | 2.2      |          | 1050  | 100  | 10     | 70<br>60 | 23.41  | 23.04 | .23      |
|                                       | 6274     | 152 5 154 0 | 1 5.0   | 100           |      |          |          | 2/1   |      | 12     | 108      | 43.93  | 44.03 | .92      |
|                                       | 6276     | 152.5-154.0 | 1.5     | 40            |      | 1.0      |          | 282   | 147  | 2      | 185      | 40.52  | 40.98 | .40      |
| 2                                     | 6260     | 74-74.5     | . 5 '   | 2140          |      | 8.6      |          | 815   | 59   | 84     | 170      | 22.57  | 22.72 | .15      |
|                                       | 6261     | 121-122.5   | 1.5'    | 530           |      | 10.9     | 1        | 652   | 28   | 13     | 318      | 36.91  | 37.37 | .46      |
|                                       | 6263     | 154-155     | 1.0'    | 105           |      | 1.5      |          | 1470  | 47   | 14     | 87       | 46.98  | 47.28 | .30      |
|                                       | 6264     | 171-173     | 2.0'    |               | .66  |          | . 98     | 8385  | 5122 | 1 509  | 6509     | 52.16  | 52.77 | . 61     |
|                                       | 6265     | 173-175     | 2.0'    | 1             | .028 |          | .18      | 2819  | 96   | 96     | 655      | 52.77  | 53.38 | .61      |
|                                       | 6266     | 175-177     | 2.01    |               | .148 |          | .20      | 1958  | 161  | 100    | 2126     | 53.38  | 53.99 | .61      |
|                                       | 6267     | 177-178.5   | 1.5'    |               | .121 |          | .13      | 1486  | 135  | 88     | 17384    | 53.99  | 54.45 | .46      |
|                                       | 6268     | 90-93       | 3.0'    | 460           | 1    | .6       |          | 324   | 58   | 9      | 70       | 27.45  | 28.37 | .92      |
|                                       | 6269     | 93-95       | 2.0'    |               | .574 |          | .19      | 3155  | 111  | 37     | 544      | 28.37  | 29.98 | .61      |
|                                       | 6270     | 95-96.5     | 1.5'    |               | .388 |          | .10      | 1490  | 189  | 49     | 171      | 28.98  | 29.44 | .46      |
|                                       | 6271     | 96.5-98     | 1.5'    | 16            |      | .2       |          | 157   | 101  | 8      | 38       | 29.44  | 29.90 | .46      |
|                                       | 6272     | 98-99.5     | 1.5"    |               | .028 |          | .01      | 669   | 69   | 14     | 230      | 29.90  | 30.36 | .46      |
|                                       | 6273     | 99.5-101.5  | 2.0'    | 6             |      | .5       |          | 93    | 102  | 13     | 48       | 30.36  | 30.97 | .61      |
|                                       | 6275     | 152.5-154   | 1.51    | 22            |      | .6       |          | 369   | 33   | 8      | 29       | 46.52  | 46.98 | .46      |
|                                       | 6277     | 095-087     | 2.0'    | 48            | +    | 1.0      | <u> </u> | 44    | 26   | 2      | 34       | 28.98  | 29.59 | .61      |
| •                                     | 6278     | 097-101     | 4.0'    |               | .013 |          | .03      | 869   | 40   | 20     | 312      | 29.59  | 30.81 | 1.22     |
|                                       | 6279     | 101-103     | 2.0'    |               | .011 | 1        | .01      | 596   | 44   | 17     | 365      | 30.81  | 31.42 | .61      |
|                                       | 6280     | 103-105     | 2.0'    | 72            |      | .3       |          | 122   | 69   | 2      | 122      | 31.42  | 32.03 | .61      |
| • • • • • • • • • • • • • • • • • • • | 6281     | 55.5-57.5   | 2.0'    | 1020          | 1    | 1.4      |          | 569   | 37   | 22     | 94       | 16.93  | 17.54 | .61      |
|                                       | 6282     | 62-65       | 3.0'    | 210           |      | .9       |          | 240   | 141  | 35     | 45       | 18.91  | 19.83 | .92      |
| · · · · · · · · · · · · · · · · · · · | 6283     | 106-109     | 3.0'    | 86            |      | .4       |          | 271   | 13   | 6      | 22       | 32.33  | 33.25 | . 92     |
| )                                     | 6284     | 96-97:5     | 1.5'    |               | . 51 | <u> </u> | .21      | 2839  | 77   | 21     | 362      | 29.28  | 29.74 | .46      |

•

1

SUMMARY OF SPLIT CORE SAMPLES - 1987 Drilling

### • • • • • • •

ų

APPENDIX 3 Assay Certificates

5

ACME ANALYTICAL LABORATORIES LTD. DATE RECEIVED: DEC 3 1987 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE (604) 253-3158 FAX (604) 253-1716 DATE REPORT MAILED: P.C. 8/0.7.

#### GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAN SAMPLE IS DIGESTED WITH 3NL 3-1-2 HCL-HN03-H20 AT 95 DEC. C FOR ONE HOUR AND IS DILUTED TO 10 HL WITH WATER. THIS LEACH IS PARTIAL FOR NN FE CA P LA CR NB BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPH. - SAMPLE TYPE: Core AU+ ANALYSIS BY AA FROM 10 GRAM SAMPLE.

STRATO GEOLOGICAL PROJECT-753 File # 87-5996

| SAMFLE#    | CU   | PB  | ZN  | AG   | AS  | AU*  |
|------------|------|-----|-----|------|-----|------|
|            | PPM  | PPM | PPM | PPM  | PPM | PPB  |
| Z 6260     | 815  | 84  | 59  | 8.6  | 170 | 2140 |
| Z 6261     | 652  | 13  | 28  | 10.9 | 318 | 530  |
| Z 6262     | 1650 | 36  | 168 | 2.2  | 76  | 210  |
| Z 6263     | 1470 | 14  | 47  | 1.5  | 87  | 105  |
| Z 6268     | 324  | 9   | 58  | .6   | 70  | 460  |
| Z 6271     | 157  | 8   | 101 | .2   | 38  | 16   |
| Z 6273     | 93   | 13  | 102 | .5   | 48  | 6    |
| Z 6274     | 271  | 12  | 35  | .7   | 59  | 580  |
| Z 6275     | 369  | 8   | 33  | .6   | 29  | 22   |
| STD C/AU-F | 8 60 | 36  | 132 | 7.6  | 42  | 505  |

ACME ANALYTICAL LABORATORIES LTD. DATE RECEIVED: DEC 3 1987 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE (604) 253-3158 FAX (604) 253-1716 DATE REPORT MAILED: P.C.S.

#### GEOCHEMICAL/ASSAY CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HN03-H20 AT 95 DEC.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE CA P A CR MB BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM. - SAMPLE TYPE: Core AB++ AU++ BY FTRE ASSAY FROM 1/2 A.T.

۴

STRATO GEOLOGICAL PROJECT-753 File # 87-5996 A

| Si | AMFLE# | CU<br>PPM | PB<br>PPM | ZN<br>FPM | A5<br>PPM | AG <b>*</b> *<br>0Z∕T | AU**<br>0Z/T |
|----|--------|-----------|-----------|-----------|-----------|-----------------------|--------------|
| Z  | 6264   | 8385      | 1509      | 5122      | 6509      | .98                   | .660         |
| Z  | 6265   | 2819      | 96        | 98        | 655       | .18                   | .028         |
| Z  | 6266   | 1958      | 100       | 161       | 2126      | .20                   | .148         |
| Z  | 6267   | 1486      | 88        | 135       | 17384     | .13                   | .121         |
| Z  | 6269   | 3155      | 37        | 111       | 544       | .19                   | .574         |
| Z  | 6270   | 1490      | 49        | 189       | 171       | .10                   | .388         |
| Z  | 6272   | 669       | 14        | 69        | 230       | .01                   | .028         |

ACME ANALYTICAL LABORATORIES LTD. DATE RECEIVED: DEC 12 1987 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE (604) 253-3158 FAX (604) 253-1716 DATE REPORT MAILED: Dec 17,87

#### GEOCHEMICAL/ASSAY CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HN03-H20 AT 95 DEC.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR WA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM. - SAMPLE TYPE: Core AS++ + AU++ BY FIRE, ASSAY FROM 1/2 A.T.

# ABSAYER: . . DEAN TOYE, CERTIFIED B.C. ASSAYER

STRATO GEOLOGICAL PROJECT-753 File # 87-6147 A

| Sf | AMF'LE# | CU<br>PPM | PB<br>PPM | ZN<br>PPM | AS<br>PPM | AG**<br>OZ/T | AU**<br>OZ/T |
|----|---------|-----------|-----------|-----------|-----------|--------------|--------------|
| Z  | 6278    | 869       | 20        | 40        | 312       | .03          | .013         |
| Z  | 6279    | 596       | 17        | 44        | 365       | .01          | .011         |
| Z  | 6284    | 2839      | 21        | 77        | 362       | .21          | .510         |