ASSESSMENT REPORT ON TRENCHING AND DRILLING GO-1 CLAIM (RECORD NO. 1118) ATLIN MINING DIVISION CLAIM SHEET 104-K-11E 58°42' LATITUDE; 133°10' LONGITUDE OWNED AND OPERATED BY COMAPLEX RESOURCES INTERNATIONAL LTD. REPORT BY K. G. LINTOTT, B.SC., P.GEOL. OCTOBER 27, 1981



U NO

TABLE OF CONTENTS

PAGE

INTRODUCTION 1	
Property and Ownership	
Location and Access	
Physiography	
History and Previous Work	
GEOLOGICAL SETTING	
TRENCHING	
DIAMOND DRILLING	
Horizontal and Vertical Control 6	
Drilling Results	
SUMMARY AND CONCLUSIONS	1
STATEMENT OF QUALIFICATIONS	ŀ.
STATEMENT OF COSTS	1

APPENDICES

APPENDIX I Drill Logs of E-1-81 to E-9-81 IN FOLDER

FIGURES

FIGURE 1	Regional Location Map	3
FIGURE 2	Local Location Map	4
FIGURE 3	Trenches and Assays	6a

MAPS

MAP 1 MAP 2	Plan of Drill Locations	IN FOLDER
	North	IN FOLDER
MAP 3	DDH E-1-81 Section	IN FOLDER
MAP 4	DDH E-2-81 Section	IN FOLDER
MAP 5	DDH E-3-81 Section	IN FOLDER #
MAP 6	DDH E-4 & 6-81 Section	IN FOLDER
MAP 7	DDH E-5-81 Section	IN FOLDER
MAP 8	DDH E-7-81 Section	IN FOLDÉR
MAP 9	DDH E-8-81 Section \ldots	IN FOLDER
MAP 10	DDH E-9 ¹ 81 Section \ldots	IN FOLDER

INTRODUCTION

This report describes exploration carried out during June, July, and August, 1981, on a vein system carrying gold and silver mineralization in the Tulsequah area of northwestern British Columbia. The property was acquired during 1980 as a result of the discovery of gold-silver bearing arsenopyrite veins located as a direct result of prospecting for the source of anomalous stream sediment samples.

Property and Ownership

The property consists of the following contiguous mineral claims:

Claim Name	Record No.	Units	Recording Date
GO-1	1118	20	August 8, 1981
GO-2	1119	16	August 8, 1981
GO-3	1120	20	August 8, 1981
GO-4	1258	18	December 31, 1981
GO-5	1259	20	December 31, 1981

The claims are registered in the name of Comaplex Resources International Ltd. who are also operators of the program.

Location and Access

The claims are situated in the Tulsequah area of northwestern British Columbia within claim map sheet 104-K-11E, approximately 100 km south-southeast of Atlin, British Columbia, 145 km northwest of Telegraph Creek, British Columbia, and 85 km northeast of Juneau, Alaska. The abandoned Town of Tulsequah is situated 25 km west of the claims, and the nearest lake capable of landing float-equipped aircraft is King Salmon Lake, located 12 km east of the claims.

Access to the claims is via float- or wheel-equipped, fixed wing aircraft from Atlin to King Salmon Lake or the airstrip at Tulsequah, respectively, and thence by helicopter to the property. DC-3 aircraft chartered from Whitehorse and utilizing airstrips at Atlin and Tulsequah were used for the 1981 program to mobilize and demobilize the drill, camp, and personnel. Weekly service flights from Atlin utilized King Salmon Lake.

Physiography

The claims cover an area lying between 750 meters and 1,700 meters above sea level. Tree line is at approximately 1,050 meters above sea level. Forest cover consists mainly of spruce and pine with lesser amounts of deciduous trees. The mineralized vein system examined by drilling is located between an elevation of 1,460 and 1,610 meters above sea level. Bedrock exposure in the immediate vicinity is 80-90% with the remainder consisting of felsenmeer. At lower elevations, scree slopes and glacial material masks the westerly extension of the vein system.

Creeks fed by local glaciers are sufficient for all exploration and camp purposes, although the water line for drilling purposes required a two-pump system to raise the water 400 meters over a horizontal distance of 900 meters.

History and Previous Work

The Tulsequah area was examined by prospectors early in the 20th century which ultimately resulted in mineral production from three sites: the Polaris Taku gold mine, and the Tulsequah Chief and Big Bull base and precious metal deposits.

The area was first mapped by F. A. Kerr of the Geological Survey of Canada with publications in 1931 and 1948, and later by J. G. Souther during the late 1950s with results published in 1960 and 1971.

During 1980 Comaplex Resources and Redfern Resources Ltd. carried out multi-element analysis of stream sediment samples collected over much of the Tulsequah map sheet. Anomalous samples collected in the vicinity of the GO claims were followed up by prospecting which resulted in the discovery of gold-silver bearing arsenopyrite veins which are the subject of this report.







FIGURE 2 - LOCAL LOCATION MAP

-4-

Preliminary examinations during 1980 indicated that a strong east-west trending vein system existed and that diamond drilling was necessary to further evaluate the economic potential. No other previous work is known to have been conducted on the property.

GEOLOGICAL SETTING

The Tulsequah area is on the eastern flank of the Coast Range Batholith and is underlain by a succession of Paleozoic and Mesozoic volcanics and sediments of which Mesozoic rocks are most abundantly exposed. Cretaceous to early Tertiary intrusives are common with the latter associated with flat lying volcanics.

The GO claims are underlain by Triassic Stuhini rocks intruded by late Cretaceous to early Tertiary felsite and porphyry.

Late east-west faulting cuts the intrusive and several dialatent conjugate fractures have developed which in many cases are mineralized with arsenopyrite, pyrite, pyrrhotite, chalcopyrite, galena, sphalerite, and stibnite.

For a more thorough understanding of the regional geology, reference may be made to G.S.C. Memoir 362 by J. G. Souther and accompanying map 1262A.

The main zone of mineralization is a series of fractures which strike at 110° and dip at 75° south, exposed along a north-east trending ridge. The easterly extension of the veins appear to be cut off by a major east-west fault and the westerly extension projects beneath talus and glacial overburden.

The felsite and porphyry intrusive and the intruded Stuhini rocks are highly carbonatized and are cut by later carbonatized felsite dykes. Wall rock adjacent to the mineralized veins is further altered and bleached.

Megascopically the two types of alteration as seen in drill ore are described as follows: Alteration I: megascopically darker in color than for Alteration II. Feldspars altered to clay (sericite?) and diagnostically to epidote. Hornblende is diagnostically altered to chlorite. Carbonatization throughout with siderite near surface and adjacent to fractures. Pyrrhotite varies from 1-10% and can be seen replacing hornblende.

Alteration II: megascopically lighter in color than Alteration I. Feldspar altered to clay (sericite?) and talc, epidote is diagnostically absent. Hornblende is white to light pink (sericite?) and chlorite is diagnostically absent. Carbonatization throughout with siderite near surface and adjacent to fractures. Pyrite rather than pyrrhotite is the main sulphide.

TRENCHING

Six trenches were cut along the vein. McRory Holdings of Whitehorse was contracted to carry out the trenching using an air compressor to drill the holes. Trenches 3 and 5 were unable to penetrate to bedrock and therefore, no samples were taken for assay from these trenches. Sampling of trenches 1, 2, 4, and 6 was conducted using a hammer and cold chisel to collect continuous chips of equal volume across the vein and wall rock. The locations of the trenches are shown on both the plan and longitudinal section accompanying this report, and the individual trenches and sample results are shown on Figure 3.

DIAMOND DRILLING

Horizontal and Vertical Control

The trace of the vein on surface and location of the top of drill casing for each hole was surveyed using a transit and stadia rod and plotted on Map 1. Dip and azimuth of each hole at surface was determined by Brunton compass; corrected acid tests at depth were used to compensate for changes in dip at depth.

-6-



Drilling Results

A total of 9 holes with a cumulative length of 972.63 meters (3,191 feet) were drilled during the period July 5 to August 7, 1981. Caron Diamond Drilling Limited of Whitehorse was contracted to carry out the drill program. A BBS-1 drill using BQ rods were utilized. The locations of the holes are shown in plan on Map 1 and in longitudinal section on Map 2. Individual drill sections, Maps 3-10, and drill logs (Appendix I) accompany this report.

Holes E-1, E-2, and E-3 were drilled in a down dip direction and holes E-5, E-7, and E-9 were drilled in a partially down strike direction due to topographic limitations for drill set-ups.

The vein system consists of one to three mineralized veins and several mineralized fractures consisting of arsenopyrite and pyrite with minor chalcopyrite, galena, sphalerite, pyrrhotite, and stibnite.

The following summarizes the more significant intersections from each of the nine holes:

DDH #	Core Length Meters	True Thickness <u>Meters</u>	oz. Au/Ton	oz. Ag/Ton
1	2.13	0.90	0.027	2.030
2	0.87	0.35	0.183	0.382
3	0.23	0.12	0.203	8.271
4	0.93	0.75	0.067	9.199
	0.94	0.76	0.057	0.475
5	0.26	0.17	0.158	9.302
	0.09	0.06	0.263	0.066
6	0.68	0.24	0.007	0.261
	1.45	0.52	0.006	0.227
7	0.19	0.13	0.206	14.980
· *	0.92	0.65	0.007	1.032
8	0.31	0.25	0.017	0.368
	0.38	0.31	0.011	0.411
	0.94	0.77	0.014	3.155
9	1.05	0.70	0.041	0.976
	0.41	0.27	0.058	0.376

In addition to the gold-silver assays, Cu, Pb, Zn, and Sb were assayed for and specific gravity measurements made on the higher grade intersections. All analytical data is shown on the drill logs. Chemex Laboratories Ltd. of Calgary, Alberta, carried out all analyses with gold and silver determined by classical fire assay methods. Check assays by both Chemex and Loring Laboratories Ltd. are also shown on the drill logs and were generally in agreement with the original analyses.

All drill core is stored on the GO-1 mineral claim in a permanent storage rack, located at the junction of the two creeks at an elevation of 1,090 meters immediately above tree line and approximately 1,100 meters west-southwest of the GO-1 legal corner post.

SUMMARY AND CONCLUSIONS

Six locations along a gold-silver bearing vein were trenched and nine holes drilled during a program carried out from June to August, 1981. The results substantiate that gold-silver and base metals occur along a tested strike length of 205 meters and a down dip length of 150 meters. The grade and thickness is sporadic and no ore grade sections were established apart from surface trench samples.

The vein system consists of fracture fillings varying in width from less than 1 mm to 15 cm within an altered zone up to 100 meters wide. Significant gold and silver values only occur associated with massive arsenopyrite and pyrite vein infillings and not within the altered wall rock.

Further work is justified to test for better grades and widths west of the area drilled in an area where talus and glacial overburden mantle the projected western extension of the vein system.

STATEMENT OF QUALIFICATIONS

Name:

Profession:

Education:

Professional Association:

Experience:

Ken G. Lintott Geologist University of Alberta, B.Sc., 1970, Geology Professional Geologist - Association of Professional Engineers, Geologists, and Geophysicists of Alberta 3 years seasonal employment: Saskatchewan 11 years Wollex Exploration Ltd., Consultant and Exploration Manager: Northwest Territories, Yukon, Manitoba, Saskatchewan, Alberta, British Columbia, California, Nevada, and Montana

STATEMENT OF COSTS

McRory Holdings (Yukon Ltd.)(Whitehorse)		
16 man days plus equipment @ \$300/man/day	\$ 2	4,800.00
Consumables (explosives, etc.)]	1,409.12
E. Caron Diamond Drilling Limited (Whitehorse)		
Coring, 3,191' @ \$25/foot	79	9,775.00
Mobilization-demobilization; moves, casing, set-ups,		
etc., 1,021.5 man hours @ \$23/hour	2	3,494.50
Down time machine hours, 77.5 hours @ \$13.50/hour		1,046.75
Consumables	•	7,507.28
Keystone Helicopters Ltd. (Atlin, B.C.)		· ·
Mobilization-demobilization, drill moves, field support	5	6,601.83
Air North Ltd. (Whitehorse)		•
DC-3, mobilization-demobilization	14	4,389.72
Gulf Oil (Watson Lake)		
Helicopter and drill fuel		6,020.03
Chemex Laboratories Ltd.		· .
Au, Ag, Cu, Pb, Zn, Sb, S.G. assays, approximately	٠	
90 samples		2,199.50

-9-

Drill supervision and report
 K. G. Lintott, 33 days @ \$150/day
Food and camp accommodation
 Diamond drillers - 133 man days
 Trenchers - 16 man days
 Pilot - 34 man days
 K. G. Lintott - 30 man days
 Total 213 man days @ \$30/man/day

\$ 4,950.00

6,	390.	00
\$208,	583.	73



CATION: 55.2 MS x 16.8 MW	WOLLEX EXPL	ORATI	ON L	TD.		HOLE No	: E-1	-81	•	PAGEN	o.: 1
IMUTH: 205 ⁰	DIAMOND	DRILL LOG				PROPERT	Y: EI	nterpris	e Propo	erty	
-50°	LENGTH: 166.73 M (547')	ELEVATI 1605.1	on: meters	a.s.1.			GC Tu Bi	D-1 Mine ulsequah ritish (eral Cla Area	lim	
ARTED: July 10, 1981	CORE SIZE: BQ	DATE LO July 11	GGED: -17, 19	81	7						•
MPLETED: July 16, 1981	DIP TESTS: 135.64 -48.2 ⁰ 148.74 -48.0 ⁰			LOGGED BY: Ken Lintott ,							
ILLED BY: Caron Diamond Drilling Ltd.	PURPOSE:	PURPOSE:						e dent	Ref.		:
FOOTAGE OM TO FROM TO	DESCRIPTION	• ••••••••••••••••••••••••••••••••••••	SAMPLE No.	FOOT	AGE TO	LENGTH					
0 1.8 <u>CASING</u>											
1.8 166.73 Quartz - M not undert	onzonite (?) - thin section con aken.	nfirmation		•							
Light to m erally por Quartz is	edium grey, fine to medium grai phyritic. Mafics comprise less a minor constituent and hence t	ined, gen- than 2%.									
"felsite" interchang	and "quartz feldspar porphyry" eable on a large scale.	may be				MINERAL	R		1		
All section degrees. distinguis	ns seen in core are altered to Two classifications of alterati hable with the naked eye.	varying Ion are				GI	ai an demond d IC				
Alteration for Altera (sericite?	<u>I:</u> megascopically darker in c tion II. Feldspars altered to	clay				N		k			
blende is Carbonatiz surface an varies fro hornblende	diagnostically altered to chlor ation throughout with siderite d adjacent to fractures. Pyrrh m 1-10% and can be seen replaci	rite. near notite ng			·						
Alteration than Alter (sericite?	II: megascopically lighter in ation I. Feldspar altered to c) and talc. epidote is diagnost	a color lay ically									

.

<u>``</u>

DIA	MOND	DRILL L	OG		WOLLEX EXPLORA	WOLLEX EXPLORATION LTD.					81	PAGE No.		
FROM	FOOT	TAGE	TO		DESCRIPTION	SAMPLE No.	FOO FROM	TAGE	LENGTH	oz./T	oz./T Ασ			
				absent. Horr (sericite?) a Carbonatizati surface and a than pyrrhoti	blende is white to light pink and chlorite is diagnostically abser on throughout with siderite near djacent to fractures. Pyrite rathe te is the main sulphide.	nt. er								
				No sharp cont cribed below porphoritic, fine to mediu over 50 to 15	act apart from dykes and veins des- are evident. Non-porphoritic to Alteration I to Alteration II, and m grained portions are gradational 0 cm.									
3.5	14.3			Felsite Dyke										
				Very light gr Highly carbo fine pyrite w adjacent to f Chilled margi times evident	een, fine grained in part porphyrit matized and charged with 2-3% very with siderite near surface and fractures. Very weakly foliated. ns in the quartz-monzonite are some-	cic.								
				Unconfirmed m cause of the	ariposite is evident and may be the overall greenish tinge of the dykes	•								
14.3	33.2			Quartz monzon	ite. Alteration I.									
33.2	33.7			Felsite dyke.	Weakly foliated at 45 ⁰ to C.A.									
33.7	88.4			Quartz monzon	ite. Alteration I.									
		88.3	83.2	Brecciated wi	th calcite cement. 3-4% Py. Tr. S	p.								
		88.30	88.39	Py., Sp. Vei	n at 30 ⁰ to C.A.	198	87.39	88.39	100	*	0.123			
88.4	91.7			Felsite Dyke										
91.7	. 147			Quartz monzon	ite. Alteration I.									

· · ·

42...

WOLLEX EXPLORATION LTD.

HOLE No.: E-1-81

PAGE No.: 3

	F001	AGE		DESCRIPTION	SAMPLE	FOO	LAGE	LENGTH	oz./T	oz./T		
FROM	то	FROM	TO		NO.	FROM	TO	CM	Au	Ag	 	+
•			146.76	3 cm. vein brecciated. 10% Py cubes, 20% very fine Py at 16° to C.A.								
147	160.6			Quartz monzonite. Alteration II	199	146.91	148.88	197	*	**		
			147.31	Arsenopyrite along fracture at 25° to C.A.			· ·	· · ·				
			147.37	Arsenopyrite along fracture at 30° to C.A.			· .					
		42 4	147.86	Arsenopyrite, Py, trace Sp along fracture at 50 ⁰ to C.A.								
		147.89	148.07	1 cm wide calcite vein at 5 ⁰ to C.A.								
			149.23	1 cm wide arsenopyrite vein at 60° to C.A.	200	148.88	149.50	62	*	**		
• •			149.29	2 cm wide calcite vein with arsenopyrite at 65 ⁰ to C.A.								
			149.50	Fracture with arsenopyrite at 65 ⁰ to C.A.	201	149.50	151.49	199	*	**		
			153.01	1 cm wide quartz vein with Py, 1-2% Sp, sub- parallel to C.A.	202 203	151.49 153.19	153.19 153.62	170 43	0.019 0.057	1.296 4.935		
		153.31	153.62	Lost 31 cm core. Ground core contains trace arsenopyrite.	204	153.62	155.14	152	*	0.052		
		155,14	155.75	Lost 30 cm core. Ground core contains 2-3% arsenopyrite.	205	155.14	155.75	61	*	**		
		155.75	156.67	Lost 43 cm core. Much black mud. Ground core contains 3-5% Py, Tr - 1% arsenopyrite.	206 207 208	155.75 156.67 158.71	156.67 158.71 160.69	92 204 198	* * *	** ** **		
160.6	166.73			Quartz monzonite. Alteration I.								
			166.73	End of hole.								
			-	* <0.003 oz./T ** <0.01 oz./T								

	LOCATI	ON: 88.7	M.S. x	: 16.2 M	I. E.	WOLLEX EX	PLOR	ATIO	NL	TD.		HOLE No	.: E-2-8	31		PAGE No	.: 1	
•**	AZIMUT	тн: 205 ⁰	•			DIAMO	D DRILL	LOG				PROPERT	r y: Er	iterpris	e Prope	rty		
	DIP:	-45 ⁰		· · · · · · · · · · · · · · · · · · ·		LENGTH: 121.92 meters (400')	ELE 160	VATION :)9.0 met	ers a	1.s.1.		· · ·	GC Tu Bi)-1 Mine 11sequah citish C	ral Cla Area olumbia	im		
	STARTE	ED: July	17, 19	981		CORE SIZE: BQ	DAT Jul	TE LOGGE Ly 18-21	D: , 198	31								
	COMPLE	ETED: Jul)	y 20, 1	.981		DIP TESTS: 121.92 -4	TESTS: 121.92 -44.5 ⁰					LOGGED	BY: Ke	en Lipto	ţt /			
	DRILLE	DBY: Car	ron Dia	mond Dr	illing Ltd.	PURPOSE:					Fentiental							
•		FOOTA	GE	•		DESCRIPTION		SAI	MPLE	FOO	PAGE	LENGTH		·				
· . • · · · · ·	FROM 0	1.83	FROM	TO	CASING			<u> </u>	<u>NO.</u>	FROM	TO							
:	1.83	3 121.92		·	<u>Quartz - Mon</u> not undertak	zonite (?) - thin section en.	confirma	tion				ţ.						
					Light to med erally porph Quartz is a "felsite" an interchangea	ium grey, fine to medium yritic. Mafics comprise minor constituent and hen d "quartz feldspar porphy ble on a large scale.	grained, g less than ce the ter ry" may be	gen- 2%. rm e					MIN	RAL RE				
					All sections degrees. Tw distinguisha	seen in core are altered o classifications of alte ble with the naked eye.	to varyin ration an	ng re					C	CSESSME R/R				
					Alteration I for Alteration (sericite?) blende is di Carbonatizat	: megascopically darker on II. Feldspars altered and diagnostically to epi agnostically altered to c	in color to to clay dote. Hor hlorite.	than rn-						NO		5		
					surface and varies from hornblende.	adjacent to fractures. P 1-10% and can be seen rep	yrrhotite lacing			•								
					Alteration I than Alterat (sericite?)	I: megascopically lighte ion I. Feldspar altered and talc, epidote is diag	r in color to clay nostically	r y										
	1		1		· · ·	· · · · · · · · · · · · · · · · · · ·			•				ł	1		1	1	

WOLLEX EXPLORATION LTD.

HOLE No.: E-2-81

:				
P.	AGE	No.	:	2

	FOOT	AGE		DESCRIPTION	SAMPLE	F00	TAGE	LENGTH			
FROM	TO	FROM	TO		No.	FROM	TO		 	 	
				absent. Hornblende is white to light pink (sericite?) and chlorite is diagnostically absent Carbonatization throughout with siderite near surface and adjacent to fractures. Pyrite rather than pyrrhotite is the main sulphide.	•						
			• -	No sharp contact apart from dykes and veins des- cribed below are evident. Non-porphoritic to porphoritic, Alteration I to Alteration II, and fine to medium grained portions are gradational over 50 to 150 cm.							
		i. :		Felsite Dyke							
				Very light green, fine grained in part porphyritic Highly carbonatized and charged with 2-3% very fine pyrite with siderite near surface and adjacent to fractures. Very weakly foliated. Chilled margins in the quartz-monzonite are some- times evident.	2						
х (Unconfirmed mariposite is evident and may be the cause of the overall greenish tinge of the dykes.							
1.83	29.87		•	Quartz monzonite. Alteration I.						•	
		28.96	29.72	Several hairline fractures with arsenopyrite.			·				
29.87	31.27			Felsite dyke. Foliation at 30 [°] to C.A. Quartz- monzonite altered for 1-1.5 meters on either side of dyke.							
31.27	92.96			Quartz monzonite. Alteration I.							
		35.67	35.74	Breccia with calcite cement with 3% Py, 3% Sp, 1% arsenopyrite.							
·			39.39	Fracture with arsenopyrite at 38 ⁰ to C.A.					•		

WOLLEX EXPLORATION LTD.

HOLE No.: E-2-81

PAGE No.: 3

	FOOT	TAGE		DESCRIPTION	SAMPLE	FOO	TAGE	LENGTH	oz./T	oz./T	%	00	00
FROM	то	FROM	то	DESCRIPTION	No.	FROM	то	Ċm	Au	Ag	<u>Cu</u>	Pb	Zn
			39.52	1 cm wide vein arsenopyrite at 30° to C.A.									
			41.83	Fracture with arsenopyrite.									
			41.96	Fracture with arsenopyrite at 32 ⁰ to C.A.					1.				
		49.89	50.08	Several fractures at 40 ⁰ to C.A. with Py, Sp, arsenopyrite.									
92.96	112.47			Quartz monzonite. Alteration II.									
· .			93.05	0.5 cm vein Py with minor Sp.									
			93.32	Fracture with Py, trace Sp.									
			99.67	0.75 cm calcite vein with sericite cut by later calcite vein	218	100.58	100.74	16	*	**			
		102.28	103.81	5-8% Py, 1-2% Sp, 1-2% arsenopyrite	217	102.28	103.81	152	0,005	0.049	0.019	0.041	0.302
		103.33	103.63	Very highly altered, soft broken core.	216	103.81	105.33	152	0.005	**	0.032	0.026	0.233
		103.81	105.33	Locally up to 15% coarse Py, mainly along fractures Trace to 1% arsenopyrite.									
		105.33	105.64	Massive arsenopyrite vein with 10% quartz, 5% Py (7.6 cm only 5% arsenopyrite) Vein contact at 50 ⁰ to C.A.	209	105.33	105.64	31	0.313	0.823	0.069	0.321	0.232
		105.64	106.20	Several 0.5-2.0 cm veins arsenopyrite comprising 10% of core.	210	105.64	106.20	56	0.111	0.138	0.01	0.080	0.220
		106.20	107.29	5% Py, trace arsenopyrite as disseminations and fracture fillings.	211	106.20	107.29	109	*	0.103	<.01	0.018	0.052
			106.22	Possible realgar/orpiment on fracture.									
		107.29	108.48	2-3% disseminated arsenopyrite, 2-3% Py.	212	107.29	108.48	119	*	0.062		0.047	0.045

		ر						· · · · · · · · · · · ·							· · ·
		DI	AMOND	DRILL L	.OG	WOLLEX EXPLORAT	ION I	_TD.		HOLE No.:	E-2-8	1	1	PAGE No.:	4
			FOO?	TAGE		DESCRIPTION	SAMPLE	FOO	TAGE	LENGTH	oz./T	oz./T	% (11	% Ph	% 7n
		FROM	TO	FROM	TO			FROM	10				uu		
	. •			108.48	108.64	75% arsenopyrite.	213	108.48	108.64	16	*	**	0.011	1.210	0.720
				108.64	109.55	1-2% Py, trace sphalerite.	214	108.64	109.55	91	*	**			
				109.55	109.93	Highly carbonatized, very soft, broken (siderite).									
		112.47	113.39			Quartz-monzonite. Alteration I.	215	111.25	111.40	15	*	**			
		113.39	118.57			Quartz-monzonite. Alteration II.						. ·	•		
	·			115.98	116.13	Possible fault. Core is highly friable.									
		118.57	121.92			Quartz-monzonite. Alteration I.									
					121.92	End of hole.									
2 4 4 •			+			· · · · · · · · · · · · · · · · · · ·	_	<u> </u>					· . 		
	· .					ADDITIONAL ASSAYS	Sample No.	oz./T Au	oz./T Ag	% Cu	% Pb	% Zn	PPM	S.G.	
						S.G. Specific Gravity	209						123	3.33	
						** <0.01	210						18	3.23	
							212						350 350	2.03	
							216						3 5	2.70	
	·														
		L	<u>.</u>		Li	L	- !		L			·	<u> </u>	•	

WOLLEX EXPLORATION LTD.

HOLE No.: E-2-81

PAGE No .:

• . • •

	F001	AGE			DECORIDUTON	н 1. н. н. н.	SAMPLE	FOOT	AGE	LENGTH	oz./T	oz./T			
FROM	то	FROM	TO	1	DESCRIPTION		No.	FROM	то		Au	Ag		ļ	
			· .	RE-ASSAYS											
				PC Pulp re-ru RC Reject re- PL Pulp re-ru	n - Chemex run - Chemex n - Loring Laboratories		200C 200RL 209C				* 0.016 0.313	* 0.060 0.823			
			•	RL Reject re- C Original a	run - Loring Laboratories ssay - Chemex	, •	209PC 209PL 210C				0.328 0.114 0.111	0.948 0.750 0.138	· · .		
							210PC 210PL 216C				0.120 0.144 0.005	0.136 Tr **			
	· ·					• . •	216RL 217C 217RL				0.005 0.014	0.049 Tr			
			. ·												
:															
						•									
										:					
						 							-		

LOCATIC	DN: 10	2.7 M.S	. x 10.0) M.W.	WOLLEX EXP	LORAT	ION I	LTD.		HOLE NO	ь.: E-3-	81		PAGEN	o.: 1
AZIMUTI	н: 20	5 ⁰			DIAMOND	DRILL LOC	3		-	PROPER	ry: Er	nterpris	e Prope	rty	<u> </u>
DIP:	-4	5 ⁰	-	,	LENGTH: 64.62 meters (212')	ELEVAT 1611.5	ION: meters	a.s.1.			GC Tu Ba)-1 Mine 11sequah	ral Cla Area	im	
STARTEI	D: Ju	1y 20,	1981		CORE SIZE: BQ	DATE LO July 21	GGED: -23, 19	81		• • •			O LUMDIA	•	
COMPLE	TED: JI	uly 22,	1981		DIP TESTS: $64.62 \text{ m} -44^{\circ}$					LOGGED	BY: Ke	en Linto	tt,		
DRILLED	BY: C	aron Di	amond D	rilling Ltd.	PURPOSE:		•				Ja	- Junit			
FROM	FOOT TO	FAGE	TO		DESCRIPTION		SAMPLE No.	F00 FROM	TAGE TO	LENGTH	:				
0	1.83			CASING	- - -	· · ·									
1.83	64.62			Quartz - Mona not undertake	conite (?) - thin section con	nfirmation	-				-				
				Light to medi erally porphy Quartz is a r "felsite" and	um grey, fine to medium grad vritic. Mafics comprise less minor constituent and hence l "quartz feldspar porphyry"	ined, gen- s than 2%. the term may be			•		-		-		
				All sections degrees. Two distinguishab	ole on a large scale. seen in core are altered to classifications of alterationed with the naked eye.	varying ion are									
				Alteration I: for Alteration	megascopically darker in o on II. Feldspars altered to	color than clay					NO				
				blende is dia Carbonatizati surface and a varies from 1 hornblende.	gnostically altered to chlor on throughout with siderite djacent to fractures. Pyrrh -10% and can be seen replace	rite. near notite ing									•
		·		Alteration II than Alterati (sericite?) a	: megascopically lighter ir on I. Feldspar altered to c nd talc, epidote is diagnost	n color Lay Lically					. *				

· .

•

·

.

DIA	MOND	DRILL L	OG		WOLLEX EXPLORA	TION L	TD.		HOLE No.:	E-3-8	1	1	PAGE No.:	: 2
	F001	AGE		• •	DESCRIPTION	SAMPLE	FOOT	TAGE	LENGTH	oz./T	oz./T	% ())	% Dh	00 7 n
FROM	TO	FROM	TO				FROM	10	<u> </u>	Au	Ag		PD	211
				absent. Horr (sericite?) a Carbonatizati surface and a than pyrrhoti	hblende is white to light pink and chlorite is diagnostically absent ion throughout with siderite near adjacent to fractures. Pyrite rath ite is the main sulphide.	nt. Pr								
	 •			No sharp cont cribed below porphoritic, fine to mediu over 50 to 15	tact apart from dykes and veins des are evident. Non-porphoritic to Alteration I to Alteration II, and um grained portions are gradational 50 cm.									
-				Felsite Dyke										•
				Very light gr Highly carbo fine pyrite v adjacent to f Chilled margi times evident	reen, fine grained in part porphyri onatized and charged with 2-3% very with siderite near surface and fractures. Very weakly foliated. ins in the quartz-monzonite are some t.	cic.		-						
				Unconfirmed m cause of the	mariposite is evident and may be th overall greenish tinge of the dyke									
1.83	48.55			Quartz-monzon	nite. Alteration I.									
		18.29	18.69	Highly carbor	natized with 25 cm calcite vein.					• •				
		1997 - 1997 -	40.84	0.5 cm calcit	te vein with Py, trace Sp.									
48.55	52.27			Quartz-monzon Numerous smal	nite. Alteration II. 1 veins, generally 0.3 cm wide con-	225	48.77	49.10	33	*	**	0.016	0.022	0 279
		49.63	49.86	also dissemin Massive arsen	ated throughout. Nopyrite at 30-40° to C.A.	219	49.10	49.03	23	0.203	8.271	0.100	5.110	0.238
		50.24	50.29	Massive arsen	opyrite at 30-40° to C.A.	220	49.86	50.29	43	0.068	0.166	0.019	0.231	0.030
				÷										

.

						· · · · · · · · · · · · · · · · · · ·									· · · · · · · · · · · · · · · · · · ·		
	DIA	MOND I	DRILL L	OG		WO	LLEX EXPL	ORATI	ON L	TD.		HOLE No.:	E-3-	81	P	AGE No.:	3
	· · ·	FOOT	AGE	· · ·	· ·	DESCRI	ΡΤΙΟΝ		SAMPLE	FOOT	AGE	LENGTH	oz./T	oz./T	0. 0	0000	8
	FROM	TO	FROM	TO	ļ	DESCRI			No.	FROM	TO	<u> </u>	Au	Ag	Cu	Pb	Zn
e			49.86	50.29	15-20% arsend	pyrite.			221 222 223	50.29 50.75 51.66	50.75 51.66 52.27	46 91 61	0.008 0.007 *	0.173 0.298 **	0.019 0.022 0.011	0.148 0.071 0.031	0.031 0.180 0.165
	52.27	64.62			Quartz-monzon	nite. Alterat	tion I.										
				64.62	End of Hole.	÷						·					
				· .	ADDITIONAL A	SSAYS				Sb	S.G.						•
					S.G. Speci * < 0.0 ** < 0.0	fic Gravity)3 oz./T 1 oz./T		· . · .	224 219 220 221 222 223	350 1290 340 49 4 1	2.63 3.70 2.86 3.45 2.70 2.56						
					RE-ASSAYS	7				oz./T Au	oz./T Ag	+	•				
					C Origina PC Pulp Re RC Reject PL Pulp Re RL Reject	l Assay - Cher -run - Chemex Re-run - Cheme -run - Loring Re-run - Lorin	mex Laboratories Laboratories ex Laboratories Laboratories ng Laboratories	х	224C 224RL 219C 219PC 219PL 220C 220PL	0.004 0.008 0.203 0.212 0.236 0.068 Tr	0.096 Tr 8.271 8.686 7.31 0.166 Tr		· .				
								• .									·

	LOCATIO	DN: 17														
and the second		13	5.5 M.S	. 115.	7 M.W.	WOLLEX EXPL	ORATI	ON L	.TD.		HOLE No.	: E-4-	81		PAGE No	»: 1
	AZIMUT	н: 25	0		•	DIAMOND D	RILL LOG	н. н.,			PROPERT	y: En	terpris	e-Prope	rty	
	DIP:	- 5	00			LENGTH: 85.95 meters (282')	ELEVATI 1590.0	ON:) meters	a.s.1.			GO Tu Br	-1 Mine lsequah itish C	ral Cla Area olumbia	im	
	STARTE	D: Ju	ly 22,	1981		CORE SIZE: BQ	DATE LOC July 2	GGED: 23-25, 1	981					or anora	· · ·	
	COMPLE	TED: Ju	ly 24,	1981		DIP TESTS: 60.96 m -47.5 ⁰		· .	• .	-	LOGGED	by: Ke	n Linto	tt ,	<u></u>	
	DRILLEI	ову: С	aron Di	amond Dr	illing Ltd.	PURPOSE:					• •	. A	in for			
		FOOT	FAGE					SAMPLE	FOOT	AGE	I INCOULT	·				
	FROM	TO	FROM	TO		DESCRIPTION		No.	FROM	TO						
	0	1.83			CASING		•									
	1.83	85.95			Quartz - Monz not undertake	zonite (?) - thin section cont en.	Eirmation									
					Light to medi erally porphy Quartz is a m "felsite" and interchangeat	ium grey, fine to medium grain vritic. Mafics comprise less ninor constituent and hence th d "quartz feldspar porphyry" r ole on a large scale.	ned, gen- than 2%. ne term nay be					MINEN	·	· · · · ·		
					All sections degrees. Two distinguishab	seen in core are altered to volve classifications of alterations of alterations of the naked eye.	varying on are								5	
					Alteration I: for Alteration (sericite?) a blende is dia Carbonatization surface and a varies from 1 hornblende.	megascopically darker in co on II. Feldspars altered to c and diagnostically to epidote agnostically altered to chlori ion throughout with siderite r adjacent to fractures. Pyrrho L-10% and can be seen replacin	olor than clay . Horn- ite. hear otite lg			•						
					Alteration II than Alterati (sericite?) a	I: megascopically lighter in Ion I. Feldspar altered to cl and talc, epidote is diagnost	color lay ically									

WOLLEX EXPLORATION LTD.

HOLE No.: E-4-81 PAGE No.: 2

	FOOT	TAGE		DESCRIPTION	SAMPLE	FOO	TAGE	LENGTH				
FROM	TO	FROM	TO		NO.	FROM	TO					 <u> </u>
				absent. Hornblende is white to light pink (sericite?) and chlorite is diagnostically absent. Carbonatization throughout with siderite near surface and adjacent to fractures. Pyrite rather than pyrrhotite is the main sulphide.								
•				No sharp contact apart from dykes and veins des- cribed below are evident. Non-porphoritic to porphoritic, Alteration I to Alteration II, and fine to medium grained portions are gradational over 50 to 150 cm.								
				Very light green, fine grained in part porphyritic Highly carbonatized and charged with 2-3% very fine pyrite with siderite near surface and adjacent to fractures. Very weakly foliated. Chilled margins in the quartz-monzonite are some- times evident.			•					
1 83	10 58			Unconfirmed mariposite is evident and may be the cause of the overall greenish tinge of the dykes.								
1.05	+3.50	17 11	17 41	Highly carbonatized with calcite veining							· ·	
		18.90	19.51	Highly carbonatized.								
		20.42	21.34	Highly carbonatized.						,		
		21.95	22.25	Highly carbonatized.								
		39.32	39.39	Calcite vein at 40 ⁰ to C.A.								
			44.20	1 cm calcite vein at 40 ⁰ to C.A.					-	ж. И		
			45.26	1 cm calcite vein at 40 ⁰ to C.A.				-				

WOLLEX EXPLORATION LTD.

HOLE No.: E-4-81

PAGE No.: 3

	FOOT	TAGE			DESCRIPTION	SAMPLE	FOO	TAGE	LENGTH	oz./T	oz./T		Dh	77
FROM	TO	FROM	TO			No.	FROM	TO	CM	Au	Ag	<u> </u>	PD	
49.58	71.63			Quartz-monzor	nite. Alteration II		· · · ·							
		51.69	51.97	Massive sulph 10% Ch, 5% Sp	nides, 75% arsenopyrite, 10% Py, p-Pb at 30° to core axis.	228 226	50.86 51.69	51.69 52.62	83 93	0.005	0.095 9.199	0.132 3.340	0.013	0.095
		52.12	52.45	Massive sulph 10% Ch, 5% Sp	nides, 75% arsenopyrite, 10% Py, p-Pb at 30° to core axis.									
		52.58	52.62	Massive sulph 10% Ch, 5% S _I	nides, 75% arsenopyrite, 10% Py, o-Pb at 30° to core axis.									
		53.24	53.31	Massive sulph	nide as above. No visible Sp, Pb.	227	52.62	53.31	69	*	0.018	0.032	<.01	0.037
		65.86	65.91	40% Py and an	senopyrite combined.	231	65.84	66.55	69	0.011	0.104			
			65.99	0.5 cm vein p	pyrite.									
		66.55	66,60	40% Py and an	senopyrite combined.	230	66.55	66.85	30	0.090	0.096	0.023	0.031	0.022
		66.85	67,49	40% Py and an	senopyrite combined.	229	66.85	67.49	64	0.042	0.653	0.012	0.032	0.037
71.63	72.31			Quartz-monzor	nite. Alteration I.									
72.31	85.65			Quartz-monzor	nite. Alteration II.									
		81.23	81.78	10% Py, trace	e Sp.								•	
		85.50	85.65	Trace Sp.								· .		
85.65	85.95			Felsite dyke.						 .				
			85.95	End of Hole.										
					· · · · ·									1 ·

DIA	MOND	DRILL L	OG	WOLLEX EXPLORA	FION L	TD.		HOLE No.:	E-4-81	• • • • • • •	. 1	PAGE No.:	4
	FOOT	AGE	<i>m</i> 0	DESCRIPTION	SAMPLE No.	FOO'	PAGE TO	LENGTH					
FROM	10	FROM	10										1
				ADDITIONAL ASSAYS		PPM Sb	s.G.			-			
			•	S.G. Specific Gravity * < 0.003 oz./T ** < 0.01 oz./T	228 226 227 230 229	2 830 19 5.3 6.2	2.63 3.45 2.78 3.23 2.70	-					
				RE-ASSAYS		oz./T Au	oz./T Ag						
				C Original assay - Chemex Laboratories PC Pulp re-run - Chemex Laboratories RC Reject re-run - Chemex Laboratories PL Pulp re-run - Loring Laboratories RL Reject re-run - Loring Laboratories	226C 226PC 226RC 226RL	0.067 0.073 0.087 0.060	9.199 10.114 12.904 7.820) 					
					227RL 227RL 228C 228RL	0.030 0.005 0.008	0.052	- -				· · · ·	

LOCATI	DN: 136	.2 M.S.	x 116.	0 M.W.	WOLLEX	EXPLORAT	ON L	TD.		HOLE No	.: E-5-8	81		PAG
AZIMUT	н: 342	0			DIA	MOND DRILL LOG				PROPERT	r r: En	terpris	e Prope	ert
DIP:	- 50	0			LENGTH: 105.77 meter (347')	rs ELEVATI 1590.0 1	ON: neters a	.s.1.		• • •	GC Tu Br)-l Mine ilsequah ritish C	ral Cla Area olumbia	חב. ו
STARTE	D: Jul	y 24, 1	981	<u> </u>	CORE SIZE: BQ	DATE LO July 25	GGED: - 27, 1	.981		 			• • • • • • •	
COMPLE	TED: Ju	ly 26, 1	1981		DIP TESTS: 105.77 me	eters -47 ⁰				LOGGED	в ч: Ке	en Linto	tt	
DRILLEI	DBY: C	aron Dia	amond Di	rilling Ltd.	PURPOSE:						14	Let	U/F	
FROM	FOOT	TAGE FROM	то	-	DESCRIPTION	· · · · ·	SAMPLE No.	F00 FROM	TAGE TO	LENGTH	oz./T Au	oz./T Ag	% Cu	Γ
0	1.83			CASING	ана <u>ан колунд ор түү</u> лтөөнө он алу онуу дау тооноо он төйтөө төйтөө									Ī
1.83	105.77			Quartz - Mon not undertak	zonite (?) - thin sect	ion confirmation				•				
•				Light to med erally porph	lium grey, fine to media ayritic. Mafics comprise minor constituent and l	um grained, gen- se less than 2%.			•					
•				"felsite" an interchangea	d "quartz feldspar por ble on a large scale.	phyry" may be					ALLIN A	NL PECCI ICCOMUNIC		
				All sections degrees. Tw distinguisha	seen in core are alter o classifications of a ble with the naked eye	red to varying lteration are					Q	4	96	
				Alteration I for Alterati (sericite?)	: megascopically dark on II. Feldspars alter and diagnostically to a	er in color than red to clay epidote. Horn-						hio		
				Carbonatizat surface and varies from hornblende.	adjacent to fractures. 1-10% and can be seen :	derite near Pyrrhotite replacing								
				Alteration I than Alterat (sericite?)	I: megascopically light Ton I. Feldspar altered and talc. epidote is d	hter in color ed to clay iagnostically								
				I ISCITCICA!	and late. EDidule is d	Tagnosticativ						1		- t-

WOLLEX EXPLORATION LTD.

HOLE No.: E-5-81 PAGE No.:

	FOO?	FAGE		DESCRIPTION	SAMPLE	F00'	FAGE	LENGTH	102./1 Ai	102./1	Cu:	Dh	77
FROM	TO	FROM	TO		NO.	FROM	TO	Cm	Au	Ag	<u> </u>	FD	
				absent. Hornblende is white to light pink (sericite?) and chlorite is diagnostically absent. Carbonatization throughout with siderite near surface and adjacent to fractures. Pyrite rather than pyrrhotite is the main sulphide.									
				No sharp contact apart from dykes and veins des- cribed below are evident. Non-porphoritic to porphoritic, Alteration I to Alteration II, and fine to medium grained portions are gradational over 50 to 150 cm.									
	· · ·			<u>Felsite Dyke</u>									• • •
				Very light green, fine grained in part porphyritic Highly carbonatized and charged with 2-3% very fine pyrite with siderite near surface and adjacent to fractures. Very weakly foliated. Chilled margins in the quartz-monzonite are some- times evident.			•		• • •				
				Unconfirmed mariposite is evident and may be the cause of the overall greenish tinge of the dykes.						• • • •			
1.83	22.4		,	Quartz-monzonite. Alteration I.					-				
		1.83	24.38	Core highly shattered									
		21.34	24.69	Brown due to siderite.			- -						
22.40	23.01			Quartz-monzonite. Alteration II. Contains minor veins Py.									
23.01	59.44			Quartz-monzonite. Alteration I.							• • • •		
59.44	80.26			Quartz-monzonite. Alteration II.				• •					
		60.43	61.65	2% Py. Trace arsenopyrite.	232	60.43	61.65	122	*	**			

	DIA	NOND I	DRILL L	OG	WOLLEX EXPLORATI	ONI	_TD.		HOLE No.:	E-5-8	31	, 1	PAGE No.:	3
		FOOT	AGE		DESCRIPTION	SAMPLE	FOOT	AGE	LENGTH	oz./T	oz./T	8.	8	1
FR	ROM	TO	FROM	TO		No.	FROM	TO	<u> </u>	Au	Ag	<u> </u>	Pb	
			61.65	61.91	Massive arsenopyrite.	233	61.65	61.91	26	0.158	9.302	1.510	0.578	0.3
			61,91	62,61	Disseminated Py with fractures containing arseno- pyrite and Py at 35° and 40° to C.A.	234	61.91	62.61	70	0.013	0.322	0.054	0.111	0.2
			62.61	64.67	1-2% Py	235	62.61	64.67	206	*	**			
				63.80	0.5 cm vein Py at 35° to C.A.			- 						
			64.67	65.40	Numerous 1-3 cm veins of Py, Sp, Ch, and arseno- pyrite at 30-45° to C.A.	236	64.67	65.40	73	0.102	0.237	0.130	0.050	0.1
			65.40	66.93	Numerous 1 cm veins Py, arsenopyrite at 50° , 45° , and 40° to C.A.	237	65.40	66.93	153	0.009	0.071			
8	80.26	86.46			Felsite dyke.							· .		
8	86.46	94.06	£		Quartz-monzonite. Alteration II.				-					
9	94.06	97.16		•	Felsite dyke.			-						
9	97.16	103.99			Quartz-monzonite. Alteration II.									
			99.82	100.10	2-3% Py as veinlets. Trace Sp and arsenopyrite.	238	99.82	100.10	28	0.007	0.041			
			100.10	100.33	75% arsenopyrite, 5% Py.	239	100.10	100.33	23	0.263	0.066	<. 01	0.023	0.
			100.33	101.85	2-3% Py as veinlets. Trace to locally 0.5% arsenopyrite.	240	100.33	101.85	152	0.006	0.145			
			101.85	102.11	Veinlets Py and arsenopyrite. Includes 5 cm vein of massive Py and arsenopyrite.	241	101.85	102.11	26	*	0.047	0.021	0.032	0.
			102.11	118.26	Minor Py veinlets.	242	102.11	103.02	91	0.006	0.043			
10	03.99	104.24			Felsite dyke.									
10	04.24	105.77			Quartz-monzonite. Alteration I.									
				105.77	END OF HOLE.									

. . .

	1	OMAIC	NDI	DRILL L	OG	· ·	WOL	LEX EX	PLORAT	ION L	TD.		HOLE No.:	E-5.	-81		PAGE No.:	4
se is de la serie de la se La serie de la s			FOOT	AGE			DESCRIP	TION		SAMPLE No.	FOO	TAGE	LENGTH					
	FROM		ro	FROM	то						S G	PPM Sb						
						S.G. *	Specific Gravity < 0.003 oz./T < 0.01 oz./T			233 234 236	2.94	6.4 2.3 2.3						
					•		· · · · · ·	·		238 239 240 241	3.13 3.03	17.4						
				· . ·							•			· ·				
							· · · · · · · · · · · · · · · · · · ·											
								·										
																	••	
				:	•													•
· . ·							:							•				
							: 	· · ·										
					· .		:	· .								н. 1997 - П. С.		

OCATIC	N: 13	7.0 M.S	. x 116.	0 M.W.	WOLLEX EXPL		ON L	.TD.		HOLE No	: E-6	-81		PAGE No.	: 1
ZIMUTI	H: 22 ⁶)			DIAMOND	DRILL LOG				PROPERI	r: En	terpris	e Prope	rty	·
PIP:	-75	0			LENGTH: 133.20 meters (437')	ELEVATI 1590.0	on: meters a	a.s.1.			GC Tu Br)-1 Mine 11sequah ritish C	ral Cla Area olumbia	im	
TARTE	D: July	7 26, 1	981		CORE SIZE: BQ	DATE LO July 27	GGED: -30, 198	31						· ·	
OMPLE	TED: July	v 29, 1	981	<u> </u>	DIP TESTS: Not Taken					LOGGED	by: Ke	n Linto	tt ·		
RILLEI	DBY: C	aron Di	lamond Dr	illing Ltd.	PURPOSE:	· · · · · · · · · · · · · · · · · · ·		, .		11 	140	for the	,		
TROM	FOOT TO	TAGE FROM	TO		DESCRIPTION		SAMPLE No.	FOOT FROM	AGE TO	LENGTH					
0	1.83			CASING Quartz - Mon not undertak Light to med erally porph Quartz is a "felsite" an interchangea All sections degrees. Tw distinguisha	<u>zonite (?)</u> - thin section con en. ium grey, fine to medium gram yritic. Mafics comprise less minor constituent and hence d "quartz feldspar porphyry" ble on a large scale. seen in core are altered to o classifications of alterat ble with the naked eye.	nfirmation ined, gen- s than 2%. the term may be varying ion are					MILLER A	N. PITO SECONT			
				Alteration I for Alterati (sericite?) blende is di Carbonatizat surface and varies from hornblende.	: megascopically darker in a on II. Feldspars altered to and diagnostically to epidota agnostically altered to chlos ion throughout with siderite adjacent to fractures. Pyrrl 1-10% and can be seen replac	color than clay e. Horn- rite. near hotite ing						1:0.			
				Alteration I than Alterat (sericite?)	I: megascopically lighter in Ion I. Feldspar altered to a and talc, epidote is diagnos	n color clay tically									-

- **.**.

WOLLEX EXPLORATION LTD.

HOLE No.: E-6-81

PAGE No.: 2

. • '

	FOOT	AGE			SAMPLE	FOO'	TAGE		· · ·	1		-	
FROM	то	FROM	TO	DESCRIPTION	No.	FROM	TO	LENGTH					
			•	absent. Hornblende is white to light pink (sericite?) and chlorite is diagnostically absent. Carbonatization throughout with siderite near surface and adjacent to fractures. Pyrite rather than pyrrhotite is the main sulphide.									
				No sharp contact apart from dykes and veins des- cribed below are evident. Non-porphoritic to porphoritic, Alteration I to Alteration II, and fine to medium grained portions are gradational over 50 to 150 cm. Felsite Dyke									
				Very light green, fine grained in part porphyritic Highly carbonatized and charged with 2-3% very fine pyrite with siderite near surface and adjacent to fractures. Very weakly foliated. Chilled margins in the quartz-monzonite are some- times evident.			-						
				Unconfirmed mariposite is evident and may be the cause of the overall greenish tinge of the dykes.	· · ·								
1.83	17.68			Quartz-monzonite. Alteration I.									
17.68	42.37			Quartz-monzonite. Mainly Alteration I with very weak Alteration II.									
		38.56	39.17	1-2% Py. Trace arsenopyrite.							• .		
		38.71	38.86	Brecciated with contact at 15 ⁰ to C.A. Minor Py, trace arsenopyrite along contact.									· ·
42.37	65.53			Quartz-monzonite. Alteration I.						-			
65.53	66.90			Quartz-monzonite. Alteration II.					-				· ·
66.90	69.49			Quartz-monzonite. Alteration I.									

WOLLEX EXPLORATION LTD.

E-6-81

HOLE No.:

PAGE No.: 3

	FC	OTAGE	· · · · · · · · · · · · · · · · · · ·		SAMPLE	F00'	FAGE	LENGTH	oz./T	oz/T		
FR	OM TO	FROM	то	DESCRIPTION	No.	FROM	TO	Cm	Au	_Ag		
69	9.49 69.	30	•	Quartz-monzonite. Alteration II.								
69	9.80 70.	41		Quartz-monzonite. Alteration I.								
70	D.41 71.	02		Quartz-monzonite. Alteration II.							-	
71	1.02 93.	27	:	Quartz-monzonite. Alteration I.								
93	3.27 93.	38		Quartz-monzonite. Alteration II.								
93	3.88 99.	06		Quartz-monzonite. Alteration I.								
99	9.06 104.	55		Quartz-monzonite. Alteration II.								
104	4.55 110.	03		Quartz-monzonite. Very weak Alteration II. Difficult to pick boundary.								
			106.07	0.5 cm vein with 20% calcite, 80% Py, 1-2% arsenopyrite, 1-2% Sp.								
4		106.07	7 109.02	1-2% Py.								
		109.02	2 109.27	Concentration of Py, 1-2% arsenopyrite at 15 ⁰ to C.A.	243	109.02	109.70	68	0.007	0.261		
		109.27	7 109.83	2% Py, trace arsenopyrite.	-							
		109.83	3 109.93	1 cm vein Py, subparallel to C.A. with 1-2% disseminated arsenopyrite.								
110	0.03 118.	37		Quartz-monzonite. Alteration I.								
118	3.87 128.	53		Quartz-monzonite. Very weak Alteration II.								
		120.40	121.92	0.9 meters core lost.								
		120.50	120.70	20% Py as bands at 35 ⁰ to C.A. 1% Sp, trace arsenopyrite.	244	120.47	121.92	145	0.006	0.227		
		120.70	122.07	2-3% Py, trace arsenopyrite.								

DIAMOND	DRILL	LOG
---------	-------	-----

WOLLEX EXPLORATION LTD.

HOLE No.: E-6-81

PAGE No.: 4

	FOOT	AGE		DESCRIPTION	SAMPLE	FOO	TAGE	TENCOURT				
FROM	то	FROM	TO	DESCRIPTION	No.	FROM	то	LENGTH		 	L	<u> </u>
		•	126.90	1 cm vein, 70% arsenopyrite, 30% Py at 30 ⁰ to C.A.								
128.63	130.46			Quartz monzonite. Alteration II.								
		128.63	128,78	1% Arsenopyrite grading up to 10% arsenopyrite at 128.78.								
			128.78	1 cm vein Py at 30° to C.A. with 20% disseminated arsenopyrite in wall rock.								
130.46	133.20			Quartz monzonite. Alteration I.								
		•	133.20	END OF HOLE.						· .		
										• • •		
									•			
					ι.					- - -		

9 - V	LOCATIC	DN: 132	.0 M.S.	x 81.6	M.W.	W W	OLLEX EXF	PLORATI	ON L	TD.		HOLE No	.: E-7-	81		PAGE No	.: 1
	AZIMUT	H: 400				-										· · · · ·	
	DIP:	49 - 50	0		<u></u>	LENGTH:	74.37 meters	ELEVATI	ON:			PROPERT	r y: En GO Tu	terpris -1 Mine 1sequah	e Prope ral Cla Area	rty im	
	STARTE	D: Jul	y 31, 19	81		CORE SIZE:	BQ	DATE LO	GGED:	••••••••••••••••••••••••••••••••••••••			Br	itish C	olumbia		
	COMPLE	TED: A	ugust 1,	1981		DIP TESTS:	74.37 meters	-49 ⁰	- 2, 1	981		LOGGED	ву: Ке	n Linto	tt		
	DRILLEI	DBY: Ca	aron Dia	mond Dr	illing Ltd.	PURPOSE:							Selo	Stof			
ŀ	-	F001	AGE	· · · · · · · · · · · · · · · · · · ·		DESCI	RIPTION		SAMPLE	F00'	TAGE	LENGTH	oz./T	oz./T	<i>%</i>	8	8
ļ	FROM	то	FROM	то		DESCI			No.	FROM	TO	Cm	Au	Ag	<u> Cu </u>	Pb	<u> </u>
	0 -	1.22			CASING												
	1.22	74.37			Quartz - Mon not undertak	zonite (?) en.	- thin section c	onfirmation		•							
					Light to med erally porph Quartz is a "felsite" an interchangea	ium grey, f yritic. Ma minor const d "quartz f ble on a la	ine to medium gr fics comprise le ituent and hence eldspar porphyry rge scale.	ained, gen- ss than 2%. the term " may be									
					All sections degrees. Tw distinguisha	seen in co o classific ble with th	re are altered t ations of altera e naked eye.	o varying tion are					MINSI	IAL RECO ISSECTANE	URCED II IT REFU		
					Alteration I for Alterati (sericite?) blende is di	: megascop on II. Fel and diagnos agnosticall	ically darker in dspars altered t tically to epido y altered to chl	color than o clay te. Horn- orite.						NO.	4	2	
					surface and varies from hornblende.	adjacent to 1-10% and c	out with siderit fractures. Pyr an be seen repla	rhotite cing									
					Alteration I than Alterat	I: megasco Ion I. Fel	pically lighter dspar altered to pidote is diagno	in color clay stically									

.'

WOLLEX EXPLORATION LTD.

HOLE No.: E-7-81

PAGE No.: 2

	FOOT	AGE			SAMPLE	FOO	TAGE	LENGTH	oz./T	oz./T		8 Dh	77
FROM	TO	FROM	TO		No.	FROM	TO		Au	Ag		FU	
				absent. Hornblende is white to light pink (sericite?) and chlorite is diagnostically absent. Carbonatization throughout with siderite near surface and adjacent to fractures. Pyrite rather than pyrrhotite is the main sulphide.									
			<u>-</u>	No sharp contact apart from dykes and veins des- cribed below are evident. Non-porphoritic to porphoritic, Alteration I to Alteration II, and fine to medium grained portions are gradational over 50 to 150 cm.									
				Felsite Dyke							-		•
				Very light green, fine grained in part porphyritic Highly carbonatized and charged with 2-3% very fine pyrite with siderite near surface and adjacent to fractures. Very weakly foliated. Chilled margins in the quartz-monzonite are some- times evident.			•						
				Unconfirmed mariposite is evident and may be the cause of the overall greenish tinge of the dykes.									
1.83	37.80			Quartz-monzonite. Alteration I.								、 ۲	
37.80	51.51			Quartz-monzonite. Alteration II.					· . ·				
		38.56	39.80	Variable trace to 1% arsenopyrite, 2-3% Py, minor mineralized fractures at 60° to C.A.	245	38.89	39.80	92	0.010	0.075			
		39.80	40.02	Massive arsenopyrite. Banding at 50 ⁰ to C.A.	246	39.80	39.99	19	0.206	14.98	2.550	1.030	0.200
		40.02	40.28	0.5-2.5 cm bands massive arsenopyrite, Ch and Py. Banding at 30° to C.A. but strike orientated 45° from bands at 39.80-40.02.	247	39.99	40.28	29	Sample	lost.			

DIA	MOND		OG		WOLLEX EXPLORAT	ION L	.TD.		HOLE No.:	E-7-8	1	3	PAGE No.:	3
	FOOT	AGE		·		SAMPLE	FOOT	AGE	LENGTH	oz./T	oz./T	. %	0%	00
FROM	то	FROM	TO	· · · · · · · · · · · · · · · · · · ·	DESCRIPTION	No.	FROM	TO	Cm	Au	Ag	Cu	РБ	Zn
		40.28	41.00	Sparce Py ex arsenopyrite	ccept in 0.5 cm band with calcite and e subparallel to C.A.	248	40.28	41.00	72	0.010	0.383			
		43.43	44.35	Several 0.5 60°, 50° and trace arsend	to 1.0 bands Py with arsenopyrite at 1 60° to C.A. Generally 2% Py with ppyrite.	249	43.43	44.35	92	0.007	1.032			
		44.35	48.77	2-3% Py, tra	ace to locally 2% arsenopyrite.	250	44.35	45.87	152	*	0.069			
		48.77	49.07	Fault gouge	and breccia.	251	45.87	47.40	153	0.006	0.115			
		49.07	49.17	30% total su arsenopyrite	ulfides. Mainly Py. Minor	252 253	47.40 49.07	49.07 49.99	167 92	*	0.044 0.145			
		49.17	49.99	Trace arsend	ppyrite, 2% Py.									
		49.99	50.29	Probable fau	lt gouge.									
51.51	52.43			Quartz-monzo	onite. Alteration I.									
52.43	53.34			Quartz-monzo	onite. Alteration II.									
53.34	53.80			Quartz-monzo	onite. Alteration I.									
53.80	54.10			Quartz-monzo	onite. Alteration II.				÷.					
54.10	56.08			Quartz-monzo	onite. Alteration I.									
56.08	56.85			Quartz-monzo	onite. Alteration II.									
56.85	59.74			Quartz-monzo	onite. Alteration I.									
59.74	60.20			Quartz-monzo	onite. Alteration II.									
60.20	61.72			Felsite dyke	e. Weakly foliated at 45 ⁰ to C.A.									
61.72	62.64			Quartz-monzo	onite. Alteration II.									
· ·			-	۰ ۰										

t , * . . .

٤

.

WOLLEX EXPLORATION LTD.

HOLE No.: E-7-81

PAGE No.: 4

	FOOT	FAGE	·		DESCRIP	TION		SAMPLE	FOOT	AGE	LENGTH]	
FROM	TO	FROM	TO					NO.	FROM	ТО				 		
			61.87	Calcite vein 50 ⁰ to C.A.	with minor Py	and arsenopyr	rite at	-					,			
62.64	74.37			Quartz-monzor	ite. Alterat	ion I.						ł				
			. 70.70	2 cm calcite at 50 ⁰ to C.A	vein with 20%	Py, 2-3% arse	enopyrite						•			· .
			74.37	END OF HOLE.											· · · · ·	-
<u> </u>				ADDITIONAL AS	SAYS		<u>,</u>		S.G.	PPM Sb						
				S.G. Speci * < 0.0 ** < 0.0	fic Gravity 03 oz./T 1 oz. T			245 246	2.86	4.5						
				:											•	
														·		
				· · ·		• •								:		

LOCATI	on: 207	.2 M.S	x 17.1	M.E.	WOLLEX EX	PLORATI	ON I	_TD.		HOLE NO	ь.: Е-	8-81		PAGE No	0.:
AZIMUT	тн: 24 ^С)			DIAMON	ND DRILL LOG				PROPER	ry: Ei	nterpris	e Prope	rty	 -
DIP:	- 50 ^C)			LENGTH: 67.67 meters (222')	ELEVATI 1564.3 n	ON: neters a	s.1.			G(Ti Bi	D-1 Mine ulsequah ritish C	ral Cla Area olumbia	im	
STARTE	D: Aug	ust 1,	1981		CORE SIZE: BQ	DATE LO August 2	GGED: 2 - 3, 1	.981 · ·					01011010		
COMPLE	TED: Aug	just 2,	1981		DIP TESTS: 67.67 meters - tube br	roken prior to	measur	ement.		LOGGED	BY: K	en Linto	tt		
DRILLE	DBY: C	aron Di	lamond D	rilling Ltd.					the second			-			
FROM	FOO' TO	FAGE FROM	ТО		DESCRIPTION SAMPLE FOOTAGE No. FROM TO						oz./T Au	oz./T Ag	% Cu	% Pb	
0	1.22			<u>CASING</u> <u>Quartz - Mon</u> not undertak	zonite (?) - thin section	confirmation									
				Light to med erally porph Quartz is a "felsite" and	ium grey, fine to medium grained, gen- yritic. Mafics comprise less than 2%. minor constituent and hence the term d "guartz feldspar porphyry" may be										
				All sections degrees. Two distinguishal	seen in core are altered o classifications of alter ble with the naked eye.	to varying ration are									
				Alteration I for Alteratio (sericite?) a blende is dia Carbonatizat surface and varies from hornblende.	: megascopically darker on II. Feldspars altered and diagnostically to epic agnostically altered to cl ion throughout with sider: adjacent to fractures. P 1-10% and can be seen rep	in color than to clay dote. Horn- hlorite. ite near yrrhotite lacing						N 0.	1		
				Alteration I than Alterat	I: megascopically lighter ion I. Feldspar altered	r in color to clay				-					

÷.

WOLLEX EXPLORATION LTD.

HOLE No.: E-8-81

PAGE No.: 2

	F00'	TAGE		DESCRIPTION	SAMPLE	FOO	TAGE	LENGTH				
FROM	то	FROM	TO		No.	FROM	TO				 	<u> </u>
				absent. Hornblende is white to light pink (sericite?) and chlorite is diagnostically absen Carbonatization throughout with siderite near surface and adjacent to fractures. Pyrite rather than pyrrhotite is the main sulphide.	.					•		
			·	No sharp contact apart from dykes and veins des- cribed below are evident. Non-porphoritic to porphoritic, Alteration I to Alteration II, and fine to medium grained portions are gradational over 50 to 150 cm.								
1.22	12.95			Felsite Dyke					-			
				Very light green, fine grained in part porphyrit. Highly carbonatized and charged with 2-3% very fine pyrite with siderite near surface and adjacent to fractures. Very weakly foliated. Chilled margins in the quartz-monzonite are some- times evident.	ic .							
				Unconfirmed mariposite is evident and may be the cause of the overall greenish tinge of the dykes	•							
12.95	13.28			Grey porphyritic rock. Possibly coarser grained dyke.								
13.28	15.54			Felsite dyke.								
15.54	19.05			Quartz monzonite. Alteration II.	· ·				, •			
19.05	19.20			Fault gouge.						-		· · ·
19.20	37.49			Felsite dyke.								
		36.27	37.49	Mostly gouge. Some fragmented felsite dyke.								
37.49	63.09			Quartz-monzonite. Alteration II.								

4	DIAM	OND DRILL	LOG	WOLLEX EXPLORAT	ION	TD.		HOLE No.	: E-8-	81	· ·	PAGE No.	: 3
	FROM	FOOTAGE	TO	DESCRIPTION	SAMPLE No.	FOO	TAGE TO	- LENGTH	oz./T Au	oz./T Ag	% Cu	% Pb	% Zn
	FROM	77 40	37.00	15% purite $2-3%$ are enonyrite	254	37 10	37 80	31	0 017	0 368	0.068	0.091	0.717
• • •		37.43	57.00	1. 20 mmite Occasional turne anomamite	254	77 00	70 71		*	0.020		0.001	
·		37.80	45.42	1-2% pyrite. Occasional trace arsenopyrite.	255	37.80	38./1	91		0.029			
		37.80	39.62	Minor brecciation.									
			40.44	3 mm band arsenopyrite.									•
			45.49	3 mm band arsenopyrite.	256	45.11	45.57	46	*	0.032			
	45.57 45.83 209		45.83	20% Py, 10% arsenopyrite at 75 ⁰ to C.A.	263	45.57	45.95	38	0.011	0.411	0.049	0.077	0.136
			45.92	0.5 cm band arsenopyrite.	257	45.95	46.48	53	*	**			
		48.46	48.77	1-2% arsenopyrite.									
		48.79	48.90	Massive arsenopyrite and Py.	258	48.77	48.90	13	*	**	<. 01	0.033	0.035
			50.60	3 mm band arsenopyrite.						-			
		51.82	52.43	2-3% Py, 2% arsenopyrite.	259	51.82	53.01	119	0.008	0.042			
		52.43	53.01	1-2% Py, trace arsenopyrite.									
		53.01	53.06	20% Sp, 5% arsenopyrite at 40 ⁰ to C.A.	260	53.01	53.95	94	0.014	3.155	0.213	0.704	0.518
		53.06	53.80	2-3% Sp, 4-5% Py, 1% arsenopyrite.									
		53.80	53.95	40% arsenopyrite, 30% Py, 10% Ch at 60 ⁰ -65 ⁰ to C.A.	261	53.95	54.25	30	*	**			
· ·		61.26	63.09	1% arsenopyrite.	262	61.57	63.09	152	*	**			
	63.09 6	57.67		Quartz monzonite. Alteration I.									
			67.67	END OF HOLE.									
										1			
and the second sec													

WOLLEX EXPLORATION LTD.

HOLE No.: E-8-81

PAGE No.: 4

	FOO	TAGE		DESCRIPTION	SAMPL	E FOO	TAGE	LENGTH				
FROM	то	FROM	TO		No.	FROM	TO					 _
				ADDITIONAL ASSAVS		S.C	PPM					
				ADDITIONAL ASSAIS		5.6.	SD -		:			
					254	2.70	2.6		. 4			
				\times Specific Gravity \times \times 0.003 oz./T	255	2.70			1			
				** < 0.01 oz./T	263	3.33	4.7					
					257	2.63	1.5					
			-		259	3.12						
					260	2.63	6.6					
					-							
										-		
			1									

					<u> </u>		· .		· .		· .	·	_		
LOCATI	on: 188	.0 M.S.	x 116.2	2 M.W.	WOLLEX EXPL	ORATI	ON L	_TD.		HOLE No	.: E-9	9-81		PAGE No	: 1
AZIMUT	TH: 344	0			DIAMOND	DRILL LOG			ŀ	PROPERI	ry: En	terpris	e Prope	rty	
DIP:	- 50	0			LENGTH: 152.40 meters (500')	ELEVATI 1579.2	on: meters	a.s.1.			GO Tu Br	-l Mine lsequah itish C	ral Cla Area olumbia	im	
STARTE	D: Aug	ust 3,	1981	3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	CORE SIZE: BQ	DATE LOC August	GGED: 4-6, 19	981					•.		••• •
COMPLE	e ted: Aug	ust 5,	1981		DIP TESTS: 152.40 meters	-48.5 ⁰			.	LOGGED	ву: Ке	n Linto	tt,		
DRILLE	DBY: Ca	Caron Diamond Drilling Ltd. PURPOSE:							· .	1=	fitte			. '	
FROM	FOOT	AGE			DESCRIPTION		SAMPLE No.	FOO7	TAGE TO	LENGTH					
0	3.05			CASING											
3.05	152.40			Quartz - Monz not undertake	zonite (?) - thin section confirmation en.										
		· .		Light to medi erally porphy Quartz is a m "felsite" and interchangeal	ium grey, fine to medium grat yritic. Mafics comprise less ninor constituent and hence t d "quartz feldspar porphyry" ble on a large scale.	ined, gen- s than 2%. the term may be									· · ·
		-		All sections degrees. Two distinguishab	seen in core are altered to classifications of alterat: ble with the naked eye.	varying ion are									
				Alteration I: for Alteration (sericite?) a blende is dia Carbonatizati surface and a varies from I hornblende.	: megascopically darker in o on II. Feldspars altered to and diagnostically to epidote agnostically altered to chlor ion throughout with siderite adjacent to fractures. Pyrrh 1-10% and can be seen replace	color than clay e. Horn- rite. near notite ing						<u>:0.</u>	73	2	
				Alteration II than Alterati (sericite?) a	I: megascopically lighter in ion I. Feldspar altered to c and talc, epidote is diagnost	n color clay tically						· · ·			

- 1

.

1.....

 \mathcal{D}_{i}

WOLLEX EXPLORATION LTD.

HOLE No.: E-9-81

PAGE No.: 2

	FOO	TAGE		DESCRIPTION	SAMPLE	FOO	TAGE	LENGTH		· ·		
FROM	TO	FROM	TO		No.	FROM	TO		 	·	<u> </u>	ļ
				absent. Hornblende is white to light pink (sericite?) and chlorite is diagnostically absent. Carbonatization throughout with siderite near surface and adjacent to fractures. Pyrite rather than pyrrhotite is the main sulphide.		- -						
				No sharp contact apart from dykes and veins des- cribed below are evident. Non-porphoritic to porphoritic, Alteration I to Alteration II, and fine to medium grained portions are gradational over 50 to 150 cm.								
				Felsite Dyke								
				Very light green, fine grained in part porphyritic Highly carbonatized and charged with 2-3% very fine pyrite with siderite near surface and adjacent to fractures. Very weakly foliated. Chilled margins in the quartz-monzonite are some- times evident.			•					
				Unconfirmed mariposite is evident and may be the cause of the overall greenish tinge of the dykes.								
3.05	17.37			Felsite dyke as above and similar to dykes in previous holes with exception that large (1 cm) crystals of feldspar are present between 3.05 and 13.72.					·			
		3.05	10.36	Highly iron stained.								
		10.36	13.72	Not iron stained.			2					
		13.72	17.37	Brecciated - highly silicified.								
17.37	18.29			Quartz monzonite. Highly sheared gouge material.								- -
18.29	24.99			Quartz monzonite. Weak Alteration II.								

WOLLEX EXPLORATION LTD.	HOLE No.:

.

PAGE No.: 3

E-9-91

	FOOT	AGE			SAMPLE	FOO'	TAGE		oz./T	07./T	0	0	0
FROM	то	FROM	то	DESCRIPTION	No.	FROM	то	LENGTH CM	Au	Ag	Cu	Pb	Zn
24.99	81.69			Quartz monzonite. Alteration I.									
81.69	100.89			Quartz monzonite. Weak Alteration II.					,				
			84.12	1 cm vein Py.					1				
			84.73	2.5 cm vein Py, Sp minor arsenopyrite. Py & Sp disseminated for 5 cm on either side of vein.									-
		91.29	91.82	5% disseminated Sp, 5% Py.									
		ı.	91.44	2 cm of ground Py.									
		92.96	93.42	Trace Sp.	264	92.96	94.18	122	*	**			
		93.42	94.24	2% Sp, 1% arsenopyrite.									
100.89	111.5 6			Quartz monzonite. Alteration I.									
111.56	113.69			Quartz monzonite. Weak Alteration II.									
113.69	135.64			Quartz monzonite. Alteration I.									
135.64	150.22			Quartz monzonite. Alteration II.									
		135.64	136.27	Trace Py.	265	135.64	136.27	63	*	**			
		136.27	137.32	Strong mineralized zone.	266	136.27	137.33	105	0.041	0.976	0.194	0.083	0.060
		136.27	137.01	25% arsenopyrite, 5% Ch, 10% Py	267	137.33	137.77	44	*	**	0.028	<.01	0.013
		137.01	137.07	100% very fine banded Py.									
		137.07	137.21	100% pyrrhotite.				:					
		137.21	137.32	80% very fine banded and coarse Py, 2-3% Sp, 2-3% arsenopyrite.									

 \sim

FROM	F007	· · ·											,	•	•
FROM		FAGE			DESCRIPTION	<u> </u>	SAMPLE	FOO	TAGE	LENGTH	oz./T	oz./T	% ())	% Ph	% 7n
	TO	FROM	TO				NO.	FROM	TO	Cm	Au	Ag	Cu		
		137.32	137,77	Numerous te 10% Py.	nsional gashes, 10-15% arseno	pyrite,					Ĵ		· ·		
			137.67	0.5 cm arsen	nopyrite vein at 60 ⁰ to C.A.							·			
		137.77	138.81	2% Py, trace	e arsenopyrite.		268	137.77	138.81	104	*	**			
- -		138.38	148.44	2% Py, spor fracture fi	adic traces arsenopyrite and llings.	mine	••								
			138.61	1 cm vein a	rsenopyrite at 50 ⁰ to C.A.								÷.		
			138.78	1 cm vein a	rsenopyrite at 30 ⁰ to C.A.										
		139.98	140.06	Numerous ar:	senopyrite veinlets at 20 ⁰ to							•			
			144.19	1 cm vein a	rsenopyrite at 50 ⁰ to C.A.										
			144.32	2.5 cm vein at 50 ⁰ to C	carrying 10% Py, 10% arsenop .A.	yrite									
			146.81	1 cm vein ca at 55° to C	arrying 60% Py, 15% arsenopyr .A.	ite									
		148.44	150.21	4-5% Py.										•	
			149.81	2 cm vein ca at 60 ⁰ to C 2-3% arsenoj either side	arrying 30% Py, 10% arsenopyr .A. pyrite disseminated for 3 cm of vein.	ite on	269	149.81	150.22	41	0.058	0.376	0.054	0.103	0.055
		149.99	150.06	80% arsenopy	yrite, 10% Py at 50 ⁰ to C.A.										
		150.06	150.22	10% arsenopy	yrite.										
150.22	152.40			Felsite dyke	е.										
			152.40	END OF HOLE	•										
	150.22	150.22 152.40	137.32 137.77 138.38 139.98 148.44 149.99 150.22 152.40	$ \begin{bmatrix} 137.32 \\ 137.77 \\ 137.67 \\ 137.77 \\ 138.81 \\ 138.38 \\ 148.44 \\ 138.61 \\ 138.78 \\ 139.98 \\ 140.06 \\ 144.19 \\ 144.32 \\ 144.32 \\ 144.32 \\ 146.81 \\ 148.44 \\ 150.21 \\ 149.81 \\ 149.81 \\ 149.81 \\ 149.81 \\ 149.99 \\ 150.06 \\ 150.22 \\ 152.40 \\ 152.40 \\ 152.40 $	137.32 137.77 Numerous te 10% Py. 137.67 0.5 cm arse 137.77 138.81 2% Py, trac 138.38 148.44 2% Py, spor fracture fi 138.38 148.44 2% Py, spor fracture fi 138.61 1 cm vein a 138.78 1 cm vein a 139.98 140.06 144.19 1 cm vein a 144.32 2.5 cm vein a 144.84 150.21 148.44 150.21 148.44 150.21 4-5% Py. 149.81 2 cm vein c at 60° to C 2-3% arsenoe either side 149.99 150.06 80% arsenop 150.22 152.40 Felsite dyk 152.40 END OF HOLE	137.32137.77Numerous tensional gashes, 10-15% arseno 10% Py.137.32137.77138.81 2% Py, trace arsenopyrite vein at 60° to C.A.137.77138.81 2% Py, sporadic traces arsenopyrite and fracture fillings.138.38148.44 2% Py, sporadic traces arsenopyrite and fracture fillings.138.611 cm vein arsenopyrite at 50° to C.A.139.98140.06Numerous arsenopyrite veinlets at 20° to 144.19144.191 cm vein arsenopyrite at 50° to C.A.144.322.5 cm vein carrying 10% Py, 10% arsenop at 50° to C.A.146.811 cm vein carrying 60% Py, 15% arsenopyr at 55° to C.A.148.44150.214-5% Py.149.812 cm vein carrying 30% Py, 10% arsenopyr at 60° to C.A.149.99150.0680% arsenopyrite, 10% Py at 50° to C.A.150.22152.40150.22152.40END OF HOLE.	137.32137.77Numerous tensional gashes, 10-15% arsenopyrite, 10% Py.137.670.5 cm arsenopyrite vein at 60° to C.A.137.77138.812% Py, trace arsenopyrite.138.58148.442% Py, sporadic traces arsenopyrite and mine fracture fillings.138.611 cm vein arsenopyrite at 50° to C.A.139.98140.06Numerous arsenopyrite veinlets at 20° to C.A.144.191 cm vein arsenopyrite at 50° to C.A.144.322.5 cm vein carrying 10% Py, 10% arsenopyrite at 50° to C.A.148.44150.214-5% Py.148.44150.214-5% Py.149.812 cm yein carrying 30% Py, 10% arsenopyrite at 60° to C.A.149.99150.0680% arsenopyrite, 10% Py at 50° to C.A.150.22152.40152.40END OF HOLE.	137.32137.77Numerous tensional gashes, 10-15% arsenopyrite, 10% Py.37.670.5 cm arsenopyrite vein at 60° to C.A.137.67138.812% Py, trace arsenopyrite.268138.38148.442% Py, sporadic traces arsenopyrite and mine fracture fillings. 138.611 cm vein arsenopyrite at 50° to C.A.139.98140.06Numerous arsenopyrite veinlets at 20° to C.A.139.98140.06Numerous arsenopyrite veinlets at 20° to C.A.144.191 cm vein arsenopyrite at 50° to C.A.144.222.5 cm vein carrying 10% Py, 10% arsenopyrite at 50° to C.A.146.811 cm vein carrying 60% Py, 15% arsenopyrite at 60° to C.A.148.44150.214-5% Py.149.812 cm yein carrying 30% Py, 10% arsenopyrite at 60° to C.A.149.99150.0680% arsenopyrite, 10% Py at 50° to C.A.150.22152.40END OF HOLE.	137.32 137.77 Numerous tensional gashes, 10-15% arsenopyrite, 10% Py. 137.67 0.5 cm arsenopyrite vein at 60° to C.A. 137.77 138.81 2% Py, trace arsenopyrite. 268 137.77 138.38 148.44 2% Py, sporadic traces arsenopyrite and mine fracture fillings. 268 137.77 138.38 148.44 2% Py, sporadic traces arsenopyrite and mine fracture fillings. 138.61 1 cm vein arsenopyrite at 50° to C.A. 139.98 140.06 Numerous arsenopyrite veinlets at 20° to C.A. 138.78 1 cm vein arsenopyrite veinlets at 20° to C.A. 144.19 1 cm vein arsenopyrite at 50° to C.A. 2.5 cm vein carrying 10% Py, 10% arsenopyrite at 50° to C.A. 144.32 2.5 cm vein carrying 10% Py, 10% arsenopyrite at 50° to C.A. 148.44 150.21 4-5% Py. 149.81 2 cm vein carrying 30% Py, 10% arsenopyrite at 60° to C.A. 269 149.81 149.99 150.06 80% arsenopyrite disseminated for 3 cm on either side of vein. 269 149.81 150.22 152.40 INO OF HOLE. Felsite dyke . END OF HOLE.	137.32 137.77 Numerous tensional gashes, 10-15% arsenopyrite, 10% Py. 137.67 0.5 cm arsenopyrite vein at 60° to C.A. 137.77 138.81 2% Py, sporadic traces arsenopyrite and mine fracture fillings. 268 137.77 138.38 148.44 2% Py, sporadic traces arsenopyrite and mine fracture fillings. 268 137.77 138.38 148.44 2% Py, sporadic traces arsenopyrite and mine fracture fillings. 268 137.77 138.61 1 cm vein arsenopyrite at 50° to C.A. 138.78 1 cm vein arsenopyrite veinlets at 20° to C.A. 139.98 140.06 Numerous arsenopyrite veinlets at 20° to C.A. 144.19 1 cm vein carrying 10% Py, 10% arsenopyrite at 50° to C.A. 144.32 2.5 cm vein carrying 30% Py, 10% arsenopyrite at 50° to C.A. 148.81 1 cm yein carrying 30% Py, 10% arsenopyrite at 50° to C.A. 148.44 150.21 4-5% Py. 2 cm yein carrying 30% Py, 10% arsenopyrite at 50° to C.A. 2-3% arsenopyrite, 10% Py at 50° to C.A. 149.91 150.06 80% arsenopyrite, 10% Py at 50° to C.A. 149.81 150.22 150.22 152.40 END OF HOLE. Felsite dyke . END OF HOLE.	137.32 137.77 Numerous tensional gashes, 10-15% arsenopyrite, 10% Py. 137.67 0.5 cm arsenopyrite vein at 60° to C.A. 137.67 0.5 cm arsenopyrite vein at 60° to C.A. 268 137.77 138.81 2% Py, sporadic traces arsenopyrite and mine fracture fillings. 138.38 148.44 2% Py, sporadic traces arsenopyrite and mine fracture fillings. 268 137.77 138.81 104 138.38 148.44 2% Py, sporadic traces arsenopyrite and mine fracture fillings. 138.61 1 cm vein arsenopyrite at 50° to C.A. 138.78 1 cm vein arsenopyrite at 30° to C.A. 139.98 140.06 Numerous arsenopyrite veinlets at 20° to C.A. 144.19 1 cm vein carrying 10% Py, 10% arsenopyrite at 50° to C.A. 144.32 2.5 cm vein carrying 60% Py, 15% arsenopyrite at 50° to C.A. 146.81 1 cm vein carrying 50% Py, 10% arsenopyrite at 50° to C.A. 149.81 150.22 41 148.44 150.21 4-5% Py. 149.81 2 cm yein carrying 30% Py, 10% arsenopyrite at 50° to C.A. 149.81 150.22 41 149.99 150.06 80% arsenopyrite, 10% Py at 50° to C.A. 150.06 150.22 10% arsenopyrite. Felsite dyke 152.40 END OF HDLE. END O	137.32 137.77 Numerous tensional gashes, 10-15% arsenopyrite, 10% Py. 137.67 0.5 cm arsenopyrite vein at 60° to C.A. 137.77 138.81 2% Py, sporadic traces arsenopyrite and mine fracture fillings. 268 137.77 138.81 104 * 138.83 148.44 2% Py, sporadic traces arsenopyrite and mine fracture fillings. 138.81 104 * 138.81 1 cm vein arsenopyrite at 50° to C.A. 138.78 1 cm vein arsenopyrite at 30° to C.A. 139.98 140.06 Numerous arsenopyrite at 50° to C.A. 139.98 140.06 Numerous arsenopyrite at 50° to C.A. 144.19 1 cm vein arsenopyrite at 50° to C.A. 144.43 2.5 cm vein carrying 10% Py, 10% arsenopyrite at 50° to C.A. 146.81 1 cm vein carrying 60% Py, 15% arsenopyrite at 50° to C.A. 149.81 150.22 41 0.058 148.44 150.21 4-5% Py. 149.81 2 cm yein carrying 30% Py, 10% arsenopyrite at 60° to C.A. 149.81 150.22 41 0.058 149.99 150.06 150.22 10% arsenopyrite. 269 149.81 150.22 41 0.058 150.22 152.40 150 10% arsenopyrite. 269 149.81 <td>137.32 137.77 Numerous tensional gashes, 10-15% arsenopyrite, 10% Py. 268 137.77 138.81 104 * ** 137.77 138.81 2% Py, trace arsenopyrite 268 137.77 138.81 104 * ** 138.38 148.44 2% Py, sporadic traces arsenopyrite and mine fracture fillings. 268 137.77 138.81 104 * ** 138.38 148.44 2% Py, sporadic traces arsenopyrite and mine fracture fillings. 268 137.77 138.81 104 * ** 138.38 148.44 2% Py, sporadic traces arsenopyrite and mine fracture fillings. 138.61 1 cm vein arsenopyrite at 50° to C.A. 138.78 1 cm vein arsenopyrite at 30° to C.A. 139.98 140.06 Numerous arsenopyrite at 50° to C.A. 144.19 1 cm vein carrying 10% Py, 10% arsenopyrite at 50° to C.A. 144.43 2.5 cm vein carrying 30% Py, 10% arsenopyrite at 50° to C.A. 148.44 150.21 4-5% Py. 149.81 200° to C.A. 269 149.81 150.22 41 0.058 0.376 148.44 150.21 4-5% Py. 149.91 150.06 80% arsenopyrite, 10% Py at 50° to C.A. 269</td> <td>137.32 137.77 Numerous tensional gashes, 10-15% arsenopyrite, 10% Py. 268 137.77 138.81 148 137.77 138.81 2% Py, trace arsenopyrite 268 137.77 138.81 104 * 138.38 148.44 2% Py, sporadic traces arsenopyrite and mine fracture fillings. 268 137.77 138.81 104 * 138.38 148.44 2% Py, sporadic traces arsenopyrite and mine fracture fillings. 138.61 1 cm vein arsenopyrite at 50° to C.A. 138.78 1 cm vein arsenopyrite veinlets at 20° to C.A. 139.98 140.06 Numerous arsenopyrite veinlets at 20° to C.A. 144.19 1 cm vein arsenopyrite veinlets at 20° to C.A. 144.41 1 cm vein carrying 10% Py, 10% arsenopyrite at 50° to C.A. 146.81 1 cm vein carrying 50% Py, 15% arsenopyrite at 50° to C.A. 269 149.81 150.22 41 0.058 0.376 0.054 149.89 150.06 150.22 10% arsenopyrite. 269 149.81 150.22 41 0.058 0.376 0.054 150.22 152.40 152.40 S0% arsenopyrite. Felsite dyke . 152.40 Felsite dyke . 152.40 END OF HOLE. <td>137.32137.72Numerous tensional gashes, 10-15% arsenopyrite, 137.67268137.77138.81104*137.77138.812% Py, trace arsenopyrite268137.77138.81104**138.38148.442% Py, sporadic traces arsenopyrite and mine fracture fillings. 138.611 cm vein arsenopyrite at 50° to C.A.268137.77138.81104**138.38148.442% Py, sporadic traces arsenopyrite at 30° to C.A.138.781 cm vein arsenopyrite at 30° to C.A.138.781 cm vein arsenopyrite at 30° to C.A.139.98140.06Numerous arsenopyrite at 50° to C.A.144.322.5 cm vein carrying 10% Py, 10% arsenopyrite at 55° to C.A.146.811 cm vein arsenopyrite at 50° to C.A.144.422.5 cm vein carrying 60% Py, 15% arsenopyrite at 55° to C.A.269149.81150.22410.0580.3760.0540.103149.81150.214-5% Py.4-5% Py.269149.81150.22410.0580.3760.0540.103149.99150.0680% arsenopyrite, 10% Py at 50° to C.A.150.221410.0580.3760.0540.103150.22152.40FD.0F HOLE.Felsite dyKeFelsite dyKeFelsite dyKeFelsite dyKeFelsite dyKeFelsite dyKe</td></td>	137.32 137.77 Numerous tensional gashes, 10-15% arsenopyrite, 10% Py. 268 137.77 138.81 104 * ** 137.77 138.81 2% Py, trace arsenopyrite 268 137.77 138.81 104 * ** 138.38 148.44 2% Py, sporadic traces arsenopyrite and mine fracture fillings. 268 137.77 138.81 104 * ** 138.38 148.44 2% Py, sporadic traces arsenopyrite and mine fracture fillings. 268 137.77 138.81 104 * ** 138.38 148.44 2% Py, sporadic traces arsenopyrite and mine fracture fillings. 138.61 1 cm vein arsenopyrite at 50° to C.A. 138.78 1 cm vein arsenopyrite at 30° to C.A. 139.98 140.06 Numerous arsenopyrite at 50° to C.A. 144.19 1 cm vein carrying 10% Py, 10% arsenopyrite at 50° to C.A. 144.43 2.5 cm vein carrying 30% Py, 10% arsenopyrite at 50° to C.A. 148.44 150.21 4-5% Py. 149.81 200° to C.A. 269 149.81 150.22 41 0.058 0.376 148.44 150.21 4-5% Py. 149.91 150.06 80% arsenopyrite, 10% Py at 50° to C.A. 269	137.32 137.77 Numerous tensional gashes, 10-15% arsenopyrite, 10% Py. 268 137.77 138.81 148 137.77 138.81 2% Py, trace arsenopyrite 268 137.77 138.81 104 * 138.38 148.44 2% Py, sporadic traces arsenopyrite and mine fracture fillings. 268 137.77 138.81 104 * 138.38 148.44 2% Py, sporadic traces arsenopyrite and mine fracture fillings. 138.61 1 cm vein arsenopyrite at 50° to C.A. 138.78 1 cm vein arsenopyrite veinlets at 20° to C.A. 139.98 140.06 Numerous arsenopyrite veinlets at 20° to C.A. 144.19 1 cm vein arsenopyrite veinlets at 20° to C.A. 144.41 1 cm vein carrying 10% Py, 10% arsenopyrite at 50° to C.A. 146.81 1 cm vein carrying 50% Py, 15% arsenopyrite at 50° to C.A. 269 149.81 150.22 41 0.058 0.376 0.054 149.89 150.06 150.22 10% arsenopyrite. 269 149.81 150.22 41 0.058 0.376 0.054 150.22 152.40 152.40 S0% arsenopyrite. Felsite dyke . 152.40 Felsite dyke . 152.40 END OF HOLE. <td>137.32137.72Numerous tensional gashes, 10-15% arsenopyrite, 137.67268137.77138.81104*137.77138.812% Py, trace arsenopyrite268137.77138.81104**138.38148.442% Py, sporadic traces arsenopyrite and mine fracture fillings. 138.611 cm vein arsenopyrite at 50° to C.A.268137.77138.81104**138.38148.442% Py, sporadic traces arsenopyrite at 30° to C.A.138.781 cm vein arsenopyrite at 30° to C.A.138.781 cm vein arsenopyrite at 30° to C.A.139.98140.06Numerous arsenopyrite at 50° to C.A.144.322.5 cm vein carrying 10% Py, 10% arsenopyrite at 55° to C.A.146.811 cm vein arsenopyrite at 50° to C.A.144.422.5 cm vein carrying 60% Py, 15% arsenopyrite at 55° to C.A.269149.81150.22410.0580.3760.0540.103149.81150.214-5% Py.4-5% Py.269149.81150.22410.0580.3760.0540.103149.99150.0680% arsenopyrite, 10% Py at 50° to C.A.150.221410.0580.3760.0540.103150.22152.40FD.0F HOLE.Felsite dyKeFelsite dyKeFelsite dyKeFelsite dyKeFelsite dyKeFelsite dyKe</td>	137.32137.72Numerous tensional gashes, 10-15% arsenopyrite, 137.67268137.77138.81104*137.77138.812% Py, trace arsenopyrite268137.77138.81104**138.38148.442% Py, sporadic traces arsenopyrite and mine fracture fillings. 138.611 cm vein arsenopyrite at 50° to C.A.268137.77138.81104**138.38148.442% Py, sporadic traces arsenopyrite at 30° to C.A.138.781 cm vein arsenopyrite at 30° to C.A.138.781 cm vein arsenopyrite at 30° to C.A.139.98140.06Numerous arsenopyrite at 50° to C.A.144.322.5 cm vein carrying 10% Py, 10% arsenopyrite at 55° to C.A.146.811 cm vein arsenopyrite at 50° to C.A.144.422.5 cm vein carrying 60% Py, 15% arsenopyrite at 55° to C.A.269149.81150.22410.0580.3760.0540.103149.81150.214-5% Py.4-5% Py.269149.81150.22410.0580.3760.0540.103149.99150.0680% arsenopyrite, 10% Py at 50° to C.A.150.221410.0580.3760.0540.103150.22152.40FD.0F HOLE.Felsite dyKeFelsite dyKeFelsite dyKeFelsite dyKeFelsite dyKeFelsite dyKe

•

			· · · · · · · · · · · · · · · · · · ·						•	• . •	. ⁻ .		· · ·			·		
	DIA	MOND	DRILL L	OG		WO	LLEX	EXPLO	ORAT	ION L	TD.		HOLE No.:	E-9-	81	I	PAGE No.:	5
		FOOT	TAGE			DESCRI	PTION			SAMPLE No.	FOO	TAGE	LENGTH					
· · · · ·	FROM	ТО	FROM	то	ADDITIONAL	ASSAYS					S.G.	PPM Sb	% Co	% Ni				
					S.G. * **	Specific Gra < 0.003 oz./ < 0.01 oz./T	vity T			265 266 267 269	2.86 3.23 3.03 2.78	4.5 1.6 5.6	<.01	<.01				
							·											
					· · .		•											
														- - -				· · ·
							· ·											
								·										-
					and the second			· · · · · · · · · · · · · · · · · · ·										erent and





ITE GON

 $\sim \sim$

LEGEND

E-2-BI (-45*) (1609.0) O TR-2 (1589.1) DRILL HOLE LOCATION - number, dip, elevation (meters) TRENCH - number, elevation GRID – station location _____,=== VEIN - (outcrop , approximate) FAULT SHEAR ZONE





	· · · · · · · · · · · · · · · · · · ·	_
an a	ELEVATION	а. 1
	- 1615	
	1610	
	— 1605	
	- 1600	
	- 1595	
	- 1590	
	- 1585	
	1580	
	- 1575	
	- 1565	
	— 1560	
	1555	
	1550	
	1545	
	- 1540	
	- 1535	
	1530	
	— 1525	
	— 1520	
	- 1515	
	- 1510	
	- 1505	
	- 1895	
	- 1490	
	- 1485	
	1480	
GEOLOG G. LINI	1475	• • .
	1470	
	- 1465	
	<u>-</u> 1460	1 ⁷
SURVEY CONDUCTED FOR: REDFERN F	RES. LTD.	
COMAPLEX RES. IN	T. LTD.	•
PLANE OF VEIN LOOKING	ON ALONG 5 NORTH EAST	
ENTERPRISE GRID	AREA REFERENCE: 104 - K - 11E	
GO-I	JULY 1981	
PROJECT NO.: 3.276 MAP SHEET: OF	MAP NO.: 2	
0 5 10 15 20	25 meters	
SURVEY CONDUCTED BY:		

I: 500

DDH E-3-81 ELEVATION 205° AZIMUTH METERS a.s.l. 1610 '74°) 1605 1600 1595 _ 1590 An 02/T Cu Zn % Sb А₉ 07/т Pь 5.G. SAMPLE CORE LENGTH 1585 % % No PPm cm N <0.003 33 <0.01 225 13 1580 -0.004 0.016 224 0.096 0.022 350 53 0.238 2.63 21 0.203 8.271 0.100 5.110 219 23 9 1290 3.70 0.960 _ 1575 0.166 0.231 0.068 17 0.030 Z.86 43 0.019 34c 220 3.45 0.00g 0.173 0.148 0-031 49 221 46 18 0019 1570 2.70 0.022 4 0.298 0.071 0.180 0.007 222 91 36 <u>20.003</u> 2.56 < 0.01 0.165 0.011 1 0.031 223 61 24 1565

LEGEND

L.

QUARTZ MONZONITE - ALTERATION I QUARTZ MONZONITE - ALTERATION II

FELSITE DYKE

 						<u>.</u>		
×			-9					• • •
							TRUE	TRUE DIP 82 "
Am oz/7 < 0.003 0.158 0.013 < 0.003	Ag Cm 02/7 % < 0.01 9.302 1.510 0.322 0.054 <0.01	РЬ % 0.518 0.())	Zn Sb % ppm 0.392 6.4 0.265 2.3	5.6 M 2. - 2 2.94 2 2	11PLE Corre lo. cm. 32 122 33 26 34 70 35 206	ENGTH INU: 48 10:5 27.5 81		
0./02 0 0.009 0 0.007 0 0.263 0 0.006 0 40.003 0	0.041 0.066 0.045 0.047 0.021	0.050 0.033 0.032	0.125 2.3 0.031 17.4 0.051 6.3	2.78 2. 2. 3./3 2 - 2: 3.03 24 - 24	36 73 37 153 38 28 39 23 40 152 41 26	27		
0.006	p-043		v. vo i 6- 3	- 2	42 91	36 -		IDS.77 M.

LEGEND

. . . .

QUARTZ MONZONITE - ALTERATION I + + + + +

QUARTZ MONZONITE - ALTERATION II

FELSITE DYKE

			-										ELEVATION METERS a.s. I.
											TRUE DIP 76°		1610
					ı	роң е	-7-81					-	1605
							(7				•	1600
					/				\backslash			-	1595
					/							-	1590
									· .				1585
An	Ag	Cm	Ρь	Zn	бь	5. G	SANPLE	Core	LENGTH			-	1580
0.010	0.075	~	~	%	PPM	2.86	No 245	cm. 92	יגי 36			-	1575
0.206	14.98	2.550	1.030	0.200	.4.5	— .	246 247	19 29	7.5 11.5			-	1570
0.010	0.383	1					248	72	28			-	1565
0.007 (0.007	1.032 0.069						249	92	36			-	1560
0.006	0.115						250	152 153	60 60	_//			1555
<0.003	0.044						252	167	66				ی ہے ۔
C 0.005	6.145	I	I	1		1	253	92	36	—		<u> </u>	1550

74.37 M.

LEGEND

QUARTZ MONZONITE - ALTERATION I QUARTZ MONZONITE - ALTERATION II ++++ FELSITE DYKE

					÷					
						1	DDH E	-8-8)		
	- - - -						(
Ащ ^{07/7} 0. 017 (0. 027	Ag 02/T 0.368 0.029	Cm % 0.068	Рь % 0.091	Zn % 0.717	56 ррт Я.6	54 2.70 2.70	SAMPL No 254 255	E Core Cim 31 91	LENGTH INJ 12 36	
20.003 0.011 20.003	0.032 0.411 20.01	0.049	0.077	0-136	4.7	2,56 3,33 2,63	256 263 257	46 38 53	18 15 21	
LO.003	40-01	20.01	۰.033 י	0.035	1.5	3.12	258	13 -	5	
0.00B 0.014 20.00 3	0.041 3.155 20.01	0.213	0.704	0.518	6.6	2.63	259 260 261	119 94 30	47 37 12	67.67 M.
20.003	50.01						262	152	60	Maturatic Reportation

949<u>6</u>

LEGEND

	QUARTZ	MONZONITE - ALTERATION	I
· · · · · ·	QUARTZ	MONZONITE - ALTERATION	п
+ + + + +	FELSITE	DYKE	

