

DIAMOND DRILL RECORD

COMPANY LOGAN MINES LTD.
GOLDEN SLIPPER RESOURCES INC.

PROPERTY Jubilee

Hole No. J 82-2
Date Begun October 7, 1982
Date Finished October 9, 1982
Drill Hydra Wink
Core Size B. Q.

Lat. 14 N
Dep. 500 E
Bearing 335°
Elev. Collar
Dip -45°
Total Depth 230'
Logged by V. Cukor
Date October 11, 1982
Claim J.M. 31

NVC engineering ltd.
VANCOUVER, B.C.

DEPTH	Core Recovered		DESCRIPTION	SAMPLE No.
	Feet	%		
0 - 20	0	-	Casing.	0310
20 - 38	18	100	Volcanic, bluish grey, fractured, with rust on the fracture planes. Rock is brecciated in appearance. Quartz veinlets appear throughout. Foliation is prominent and changing from 25° - 15° to C.A. Core is broken in a top part and more solid toward the end of interval. At the interval rock becomes somewhat vuggy.	
38 - 92	50	93	Chert, greyish brown, and cherty andesite. Rock is still brecciated. Rock is solid from the top and broken toward the end of the interval. From 43 to 78 ft. appears good sulfide mineralization along fractures and some as dissemination. Most is pyrrhotite, but some chalcopyrite and minor arsenopyrite appears as well (better chalcopyrite is at 62 - 67 ft. and from 72 to 75 ft.) Some epidote, chlorite and serpentine appear in fractures. Among sulfides some marcasite appears as well. From 81 to 83 ft. rock is broken and rusty and contains quartz crystals. From 86 to 89 ft. core is recovered as fragments with 1.5 ft. of ore lost. At 89 ft. is vug with coarse calcite crystals.	
92 - 102	8	80	Fault zone - gouge, breccia, broken rock. From 92 - 94 ft. is gouge and then breccia. At 97 - 98 ft. is good pyrrhotite with some chalcopyrite. From 98 to 100 ft. is bleached, oxidized, silicified rock, with 1 foot of pyritic gouge. The last foot of the interval fragments with pyrrhotite.	

DEPTH	Core Recovered		DESCRIPTION	SAMPLE No.
	Feet	%		
102 - 121	17	89	Chert, greyish, greenish or brownish. Some pyrrhotite at the start of interval and then weakens. Quartz appears in fractures as well as calcite. Rock is strongly brecciated.	
121 - 138	8	47	Gouge, breccia and ground up quartz.	
138 - 222	60	71	Greenish chert and dark volcanic rock, silicified, very fractured, vuggy, rusty on fracture planes. No sulfides. Most of rock is recovered as fragments and recovery is poor. Drilling was very slow in this section. In some locations large quartz or calcite crystals occupy open vugs. This seems to be still part of the fault zone.	
222 - 230	8	100	The same rock as above - solid. No sulfides.	
230			End of hole.	