RGC Exploration PTY LTD
E.L. 966, HENTY PROJECT

SURFACE DIAMOND DRILLHOLE : HD053

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PROJECT IDEN : 5510 START DATE : 03 APR 89 COMPLETION DATE : 8 MAY 89 LOGGED BY:RHR
COLLAR NORTHING: 64449.60 COLLAR EASTING : 80170.80 COLLAR ELEVATION: 2608.40 GRID AZIMUTH : 0.00
DRILLED BY :LY TOTAL LENGTH : 165.10 CORE/HOLE SIZE : PQHQ

SURVEY FLAG	SURVEY POINT LOCATION	FORESIGHT	AZIMUTH (DEGREES)	VERTICAL ANGLE (DEGREES)	NORTHING	EASTING	ELEVATION
000	0.00		89.75	-54.50	64449.60	80170.80	2608.40
001	27.00		87.50	-55.00			
002	48.00		87.00	-53.75			
003	69.00		87.00	-53.00			
004	90.00		86.00	-53.50			
005	111.00		87.00	-53.25			
006	132.00		86.50	-52.75			
007	153.00		87.00	-52.50			

R HED HOLE PURPOSE:Shallow pattern drilling into proposed sill
R HED development area. Target; 64450N, 2500RL.
R HED HOLE SIZE:0-21.2 PQ, 21.2-EOH HQ.
R HED HOLE CONDITION:PVC collar. All rods removed. 8/5/89: Hole
R HED making water. 20/7/89: Hole still making strong water.

From (m)	To (m)	Rec. (m)	RQD (m)	Description	Unit
0.00	9.30			HANGING WALL:WEATHERED.	CENTRAL VOLCANICS
9.30	68.10			MIXED FELSIC AND MAFIC VOLCANICS: foliation: c.a. / 44. 9.30 - 37.10: 100% MIXED FELSIC AND MAFIC VOLCANICS: limonitic.	CENTRAL VOLCANICS
68.10	96.10			MYLONITE AND PUG. 86.00 - 87.00: 100% MYLONITE AND PUG: foliation: c.a. / 38. 89.00 - 90.50: 100% BLACK SHALE. 90.50 - 96.10: 100% MYLONITE AND PUG: moderate quartz-sericite alteration.	HENTY FAULT ZONE
96.10	125.10			LAVAS AND VOLCANICLASTICS. 96.10 - 112.10: 100% LAVAS AND VOLCANICLASTICS: moderate silica-sericite alteration. 112.10 - 125.10: 100% LAVAS AND VOLCANICLASTICS: very weak silica-sericite-pyrite alteration, foliation: c.a. / 32, 0.3% disseminations of pyrite.	TYNDALL VOLCANICS
125.10	128.95			UNDIFFERENTIATED ALTERED VOLCANICLASTICS: moderate to strong	

IGC Exploration PTY LTD
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SURFACE DIAMOND DRILLHOLE : HP058 (CONTINUED)

From (m)	To (m)	Rec. (m)	RQD (m)	Description	Unit
				silica alteration with co3, foliation: c.a. / 36.	
128.95	131.50			INTENSE QUARTZ MINERALISATION: silica veined, strong quartz-sericite alteration, 70% massive quartz mineralisation, 2.5% coarse grained pyrite, 1% blebs of chalcopyrite, 0.5% blebs of galena.	
131.50	138.30			QUARTZ-SULPHIDE MINERALISATION: strong silica-sericite-pyrite alteration, 10% quartz-base metal mineralisation. 137.70 - 137.72: 100% QUARTZ-SULPHIDE MINERALISATION: lenses of massive pyrite mineralisation.	
138.30	145.80			LAVAS AND VOLCANICLASTICS: patches of very weak silica-sericite-pyrite alteration.	TYNDALL VOLCANICS
145.80	149.20			LAVAS AND VOLCANICLASTICS: patches of weak to moderate silica-sericite-pyrite alteration.	TYNDALL VOLCANICS
149.20	165.10			LAVAS AND VOLCANICLASTICS: strong silica alteration. 149.20 - 158.70: 100% LAVAS AND VOLCANICLASTICS: moderate to strongly broken core, with minor pug zones.	TYNDALL VOLCANICS