

Appendix VN
DRILLING LOGS
Quigleys/Regatta, Diamond/Percussion Holes

CR90/348 WJ

HILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION
HOLE NAME : QD001

PROSPECT	: QUIGLEYS	EASTING	: 10473.000
DATE	: 891111	NORTHING	: 12992.300
LOGGED BY	: DW	RL	: 143.700
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	42.0	47.0
52.00	42.0	49.0
100.00	43.0	49.5
148.00	44.0	48.5
196.00	44.0	47.0

02/02/90

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE	ROCKTYPE %	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC.	ALTERATION	VEIN METRE THICK	VEIN ANGLE	VEIN ANGLE	BED ANGLE	FRACTURE FREQUENCY	RQD	COMMENTS
** HOLE NAME QD001																					
0.00	1.00	Si	100	MaPu	L B	Vs	W	0.00	0.00	0.0			15 FW		0	-9.0	-1	-1	10	50	
1.00	2.00	Si	100	MaFr	L B G	So	W	0.30	0.20	0.0			3 FW		3	2.0	50	-1	7	50	
2.00	3.00	Si	100	Ma	G	So	W	0.10	0.10	0.0			0 FW		5	2.0	50	-1	4	45	
3.00	4.00	PoSi	6040	Ma	R B	So	W	2.00	1.00	0.0			0 FM		12	5.0	50	-1	2	50	
4.00	5.00	Si	100	Ma	R B	So	W	0.30	0.20	0.0			3 FM		2	1.0	60	-1	2	50	
5.00	6.00	Si	100	Ma	R G B	So	W	0.50	0.40	0.0			0 FM		4	2.0	60	-1	10	40	
6.00	7.00	Si	100	MaFr	L R B	So	W	0.10	0.40	0.0			5 FM		11	2.0	65	-1	5	60	
7.00	8.00	Si	100	MaFr	L R B	So	W	0.10	0.30	0.0			0 FM		4	5.0	45	-1	5	10	COARSE GRAINED SIS.
8.00	9.00	Si	100	MaFr	L R B	So	W	1.00	0.50	0.0			0 FM		6	5.0	50	-1	3	55	
9.00	10.00	Po	100	Ma	L G B	So	W	0.50	0.30	0.0			0 FW		6	2.0	70	-1	5	75	
10.00	11.00	Po	100	Ma	L G B	So	W	0.40	0.40	0.0			0 FW		5	2.0	60	-1	3	55	
11.00	12.00	Po	100	Ma	L G B	So	W	0.80	0.80	0.0			10 FW		7	3.0	60	-1	5	75	
12.00	13.00	SiPo	3070	Ma	L R G	So	W	0.50	0.50	0.0			3 FM		11	4.0	60	-1	3	90	
13.00	14.00	Po	100	Ma	L R G	So	W	0.40	0.30	0.0			0 FM		5	2.0	60	-1	3	50	
14.00	15.00	Po	100	Ma	L R G	So	W	0.50	0.50	0.0			0 FM		8	3.0	60	-1	1	100	
15.00	16.00	SiPo	7030	Ma	R G	So	W	1.00	0.50	0.0			5 FM		8	2.0	60	-1	1	100	NUMEROUS THIN VEINS
16.00	17.00	SiPo	5050	Ma	R G	So	W	0.40	0.30	0.0			11 FM		10	2.0	60	-1	1	100	NUMEROUS THIN VEINS
17.00	18.00	SiPo	3070	Ma	R G	So	W	0.70	0.50	0.0			14 FM		9	4.0	60	-1	0	100	
18.00	19.00	SiPo	5050	Ma	G B R	So	W	0.40	0.10	0.0			11 FM		3	2.0	60	-1	2	100	
19.00	20.00	Po	100	Ma	G B R	So	W	0.20	0.10	0.0			15 FW		1	1.0	60	-1	2	100	
20.00	21.00	Po	100	Ma	G B R	Vs	W	0.20	0.10	0.0			3 FW		1	1.0	60	-1	2	100	LOT OF CORE LOSS
21.00	22.00	Po	100	Ma	B	Vs	W	0.20	0.10	0.0			5 FW		1	1.0	60	-1	2	70	LOT OF CORE LOSS
22.00	23.00	Po	100	Ma	G	So	T	0.80	0.10	0.0			17 FW		4	6.0	60	-1	3	40	
23.00	24.00	SiPo	4060	Ma	G	So	T	0.30	0.10	0.0	Py	100	24 FW		3	3.0	60	25	1	100	
24.00	25.00	TuPo	1090	Ma	R G	So	W	1.00	0.50	0.0			12 FM		8	10.0	60	-1	0	100	
25.00	26.00	Po	100	Ma	G	So	T	0.60	0.30	0.0	Py	100	19 NONE		7	2.0	70	-1	0	100	SEVERAL CONCRETIONS
26.00	27.00	Po	100	Ma	G	Ha	T	0.50	0.50	0.0	Py	100	27 NONE		6	2.0	80	-1	0	100	NUMEROUS CONCRETIONS
27.00	28.00	Po	100	Ma	G	Ha	T	0.50	0.30	0.0	Py	100	27 NONE		6	5.0	75	-1	1	92	
28.00	29.00	PoSi	9010	Ma	G	Ha	T	1.00	0.50	0.0	Py	100	19 NONE		5	5.0	75	-1	2	95	
29.00	30.00	Do	100	Lm	D G	Ha	T	0.50	0.40	0.0	Py	100	36 NONE		2	4.0	60	25	5	40	
30.00	31.00	DoSi	5050	Lm	G	Ha	T	2.00	0.50	0.0	Py	100	41 NONE		5	6.0	65	-1	4	80	
31.00	32.00	Si	100	Lm	G	Ha	T	1.50	0.70	0.0	Py	100	30 NONE		5	3.0	70	-1	7	50	
32.00	33.00	Po	100	Ma	G	Ha	T	3.00	2.00	0.0	Py	100	24 NONE		11	3.0	60	-1	6	72	
33.00	34.00	DoSi	5050	Lm	D G	Ha	T	0.50	0.50	0.0	Py	100	17 NONE		2	6.0	60	-1	4	55	
34.00	35.00	Do	100	Lm	D G	Ha	T	0.00	0.10	0.0	Py	100	20 NONE		1	1.0	60	30	12	0	
35.00	36.00	Si	100	Lm	D G	Ha	T	1.50	0.50	0.0	Py	100	29 NONE		5	4.0	60	-1	20	20	
36.00	37.00	Si	100	Ma	G	Ha	F	1.50	1.00	0.0	Py	100	21 NONE		9	5.0	65	-1	6	30	
37.00	38.00	Si	100	Ma	G	Ha	F	2.00	1.00	0.0	Py	100	12 NONE		10	10.0	60	-1	6	55	
38.00	39.00	Do	100	Lm	D G	Ha	F	0.60	0.30	0.0	Py	100	21 NONE		2	6.0	60	30	5	34	
39.00	40.00	Si	100	MaFr	G	Ha	F	0.00	0.00	0.0			15 NONE		0	-9.0	-1	-1	10	0	
40.00	41.00	Si	100	Ma	G	Ha	F	1.00	0.30	0.0	Py	100	9 NONE		4	7.0	65	-1	7	60	
41.00	42.00	Si	100	Ma	G	Ha	F	0.50	0.20	0.0	Py	100	15 NONE		4	1.0	45	-1	7	10	
42.00	43.00	Si	100	MaFr	G	Ha	F	0.30	0.20	0.0	PYAS	7030	15 NONE		3	2.0	60	-1	6	55	
43.00	44.00	Si	100	MaFr	G	Ha	F	1.00	0.30	0.0	PYAS	7030	31 NONE		4	5.0	60	-1	12	35	
44.00	45.00	Si	100	MaFr	G	Ha	F	1.50	1.00	0.0	PYAS	1060	21 NONE		4	12.0	40	-1	6	70	
45.00	46.00	Si	100	Lm	G	Ha	F	0.70	0.50	0.0	Py	100	15 NONE		5	5.0	55	40	5	50	
46.00	47.00	Si	100	Lm	G	Ha	F	0.50	0.30	0.0	Py	100	15 NONE		5	2.0	55	-1	4	55	
47.00	48.00	SiDo	9040	Lm	G	Ha	F	1.00	0.20	0.0	Py	100	15 NONE		5	5.0	60	-1	10	45	
48.00	49.00	DoSi	6040	Lm	D G	Ha	F	0.00	0.10	0.0	Py	100	27 NONE		1	1.0	60	35	10	75	
49.00	50.00	DoSi	4060	Lm	D G	Ha	F	0.20	0.10	0.0	Py	100	27 NONE		3	2.0	65	-1	10	50	

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METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL SUSC	MAG ALTERATION	VEIN METRE	VEIN THICK	VEIN ANGLE	BED ANGLE	FRACTURE FREQUENCY	RGD COMMENTS
50.00	51.00	SiPo	6040	Ma	G	Ha	F	0.70	0.50	0.0 PyGn	5050	18 NONE	4	3.0	60	-1	20 15	
51.00	52.00	Po	100	Ma	G	Ha	F	0.60	0.30	0.0 Py	100	15 NONE	7	2.0	55	-1	3 90	
52.00	53.00	Posi	6040	MaFr	G	Ha	F	0.20	0.10	0.0 Py	100	18 NONE	4	2.0	60	-1	9 30	
53.00	54.00	SiDo	6040	LmFr	D G	Ha	F	0.30	0.10	0.0 Py	100	18 NONE	2	1.0	60	30	15 30	
54.00	55.00	SiDo	5050	LmFr	D G	Ha	F	0.20	0.10	0.0 Py	100	33 NONE	1	1.0	70	30	2 90	PEGMATITE/DOLOMITE
55.00	56.00	SiDo	4060	LmFr	D G	Ha	F	0.10	0.10	0.0 Py	100	35 NONE	2	2.0	70	-1	5 36	RARE THIN? PEGMATITE
56.00	57.00	SiPoDo	402040	LmFr	D G	Ha	F	0.10	0.10	0.0 Py	100	29 NONE	1	1.0	65	-1	3 95	VEINS & MICRO FAULTS
57.00	58.00	SiPoDo	603010	Lm	D G	Ha	F	0.50	0.20	0.3 Py	100	29 NONE	4	2.0	60	30	0 100	GRD
58.00	59.00	SiPoDo	404020	Lm	G	Ha	F	0.10	0.10	0.0 Py	100	25 NONE	3	1.0	10	-1	2 100	CONVOLUTE BEDS
59.00	60.00	SiDo	3070	Lm	D G	Ma	F	0.00	0.00	0.0		28 NONE	0	-9.0	-1	25	6 70	
60.00	61.00	Do	100	Lm	D G	Ha	F	0.00	0.20	0.0 Py	100	33 NONE	1	1.0	55	-1	5 50	CHAN. INDICATE Y. UP
61.00	62.00	Do	100	LmFr	D G	Ha	F	0.40	0.40	0.0 Py	100	21 NONE	2	4.0	75	-1	4 75	
62.00	63.00	Do	100	LmFr	D G	Ha	F	0.10	0.10	0.0 Py	100	27 NONE	1	2.0	40	-1	20 15	
63.00	64.00	DoSi	5020	Lm	D G	Ha	F	5.00	1.00	0.0 Py	100	30 NONE	1	45.0	10	25	8 20	
64.00	65.00	Si	100	MaFr	G V	Ha	F	1.50	1.00	0.3 PyTm	6040	6 MW	6	10.0	70	-1	7 32	
65.00	66.00	SiPo	5020	Ma	G	Ha	F	0.50	0.20	0.2 Py	100	10 NONE	4	4.0	60	-1	1 50	
66.00	67.00	Si	100	Ma	G	Ha	F	0.70	0.20	0.0 Py	100	11 NONE	6	4.0	55	-1	2 50	
67.00	68.00	SiPo	5020	Ma	G	Ha	F	0.50	0.30	0.0 Py	100	14 NONE	5	3.0	45	-1	4 85	CHANNELS YOUNG. UP
68.00	69.00	PoDo	2050	Lm	D G	Ha	F	0.10	0.40	0.0 Py	100	9 NONE	3	3.0	50	30	1 85	
69.00	70.00	DoPb	9010	LmBx	D G	Ha	F	0.20	1.00	2.0 Py	100	54 SW	1	1.0	60	30	2 90	SYNGENETIC Py BAND
70.00	71.00	SiPo	4060	Ma	G	Ha	F	0.30	0.20	0.0 Py	100	27 NONE	3	2.0	70	-1	1 50	
71.00	72.00	Posi	6040	Ma	G	Ha	F	0.40	0.20	0.0 Py	100	20 NONE	4	3.0	50	-1	4 90	
72.00	73.00	Si	100	Ma	G	Ha	F	0.30	0.30	0.1 Py	100	30 NONE	5	1.0	55	-1	3 90	
73.00	74.00	SiDo	5020	Ma	G	Ha	F	0.50	0.50	0.2 Py	100	27 NONE	4	3.0	55	-1	2 90	
74.00	75.00	DoSi	1565	Ma	G	Ha	F	0.80	0.50	0.0 Py	100	27 NONE	4	5.0	55	20	3 90	
75.00	76.00	Si	100	Ma	G	Ha	F	6.00	0.50	0.0 Py	100	21 NONE	2	55.0	60	-1	4 0	6cm PEGMATITE @ 76m
76.00	77.00	Si	100	Ma	G	Ha	F	0.40	0.10	0.0 Py	100	33 NONE	3	5.0	65	-1	0 100	
77.00	78.00	Si	100	Ma	G	Ha	F	0.30	0.20	0.0 Py	100	27 NONE	3	4.0	45	-1	0 100	
78.00	79.00	SiPo	7030	Ma	G	Ha	F	0.10	0.30	0.0 Py	100	26 NONE	3	3.0	45	-1	3 95	
79.00	80.00	Si	100	Fr	D G	Ha	F	0.10	0.10	0.0 Py	100	30 NONE	1	1.0	60	-1	2 90	
80.00	81.00	SiDo	7030	Fr	D G	Ha	F	0.00	0.10	0.0 Py	100	27 SW	2	1.0	60	-1	5 70	
81.00	82.00	Do	100	Fr	D G	Ha	F	0.00	0.00	0.0		22 NONE	0	-9.0	-1	-1	15 22	
82.00	83.00	Do	100	Fr	D G	Ha	F	0.00	0.00	0.0		33 NONE	0	-9.0	-1	-1	10 57	
83.00	84.00	DoSi	6040	Fr	D G	Ha	F	0.00	0.10	0.0 Py	100	36 NONE	2	2.0	50	18	3 32	
84.00	85.00	Si	100	Ma	D G	Ha	F	0.00	0.10	0.0 Py	100	36 NONE	1	2.0	45	-1	7 40	
85.00	86.00	Si	100	Ma	D G	Ha	F	0.10	0.20	0.0 PyAs	7030	36 NONE	3	2.0	55	-1	4 70	
86.00	87.00	SiPo	7030	Ma	G	Ha	F	0.10	0.10	0.0 Py	100	20 NONE	4	2.0	50	-1	2 100	
87.00	88.00	Si	100	Ma	G	Ha	F	0.30	0.40	0.0 Py	100	17 NONE	2	1.0	45	-1	2 100	
88.00	89.00	Si	100	Ma	G	Ha	F	0.10	0.10	0.0 Py	100	17 NONE	1	1.0	60	-1	2 100	IRREGULAR FELDSPAR
89.00	90.00	Si	100	Ma	G	Ha	F	3.00	0.70	0.0 PySp	5020	24 NONE	3	10.0	60	-1	1 100	VEIN AT 89.9m
90.00	91.00	Si	100	Ma	D G	Ha	F	0.10	0.10	0.0 Py	100	30 NONE	3	2.0	50	-1	4 63	
91.00	92.00	Si	100	Ma	D G	Ha	F	0.10	0.10	0.0 PyCp	9010	30 NONE	2	4.0	60	-1	1 100	
92.00	93.00	Si	100	Ma	D G	Ha	F	0.50	0.40	0.0 Py	100	15 NONE	4	1.0	60	-1	3 100	SI COULDBE V. FINE Po
93.00	94.00	Si	100	Ma	D G	Ha	F	0.20	0.10	0.0 Py	100	15 NONE	2	2.0	55	-1	5 82	
94.00	95.00	Si	100	Ma	D G	Ha	F	0.20	0.10	0.0 Py	100	24 NONE	2	2.0	60	-1	5 90	
95.00	96.00	Si	100	Ma	D G	Ha	F	0.20	0.10	0.0 Py	100	24 NONE	4	2.0	65	-1	1 100	
96.00	97.00	Si	100	Ma	D G	Ha	F	0.40	0.30	0.0 Py	100	15 NONE	5	3.0	55	-1	1 75	
97.00	98.00	SiDo	7030	Ma	D G	Ha	F	0.00	0.10	0.0 Py	100	24 NONE	1	1.0	50	-1	1 31	
98.00	99.00	SiDo	5020	Ma	D G	Ha	F	0.10	0.10	0.0 Py	100	34 NONE	2	2.0	45	-1	1 100	
99.00	100.00	SiDo	5050	Ma	D G	Ha	F	0.30	0.10	0.0 Py	100	29 NONE	3	2.0	55	-1	5 54	RIP UP CLASTSACHAN
100.00	101.00	SiPo	5020	Ma	G	Ha	F	0.10	0.10	0.0 Py	100	21 NONE	4	4.0	50	25	3 65	YOUNGING UPWARD

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METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	VEIN METRE	VEIN THICK	VEIN ANGLE	BED ANGLE	FRACTURE FREQUENCY	RQD %	COMMENTS
101.00	102.00	SiTu	7030	Ma	G	Ha	F	0.20	0.10	0.0	Py	100	14	NONE	2	2.0	60	-1	10	33	
102.00	103.00	Po	100	Ma	G	Ha	F	3.00	0.20	3.0	Py	100	21	NONE	2	10.0	60	-1	4	50	LOT CALCITE-RICH VNS
103.00	104.00	Po	100	Ma	G	Ha	F	0.40	0.20	0.0	Py	100	18	NONE	2	2.0	10	-1	1	100	LOT CALCITE-RICH VNS
104.00	105.00	Po	100	Ma	G	Ha	F	4.00	0.10	4.0	Py	100	29	SW	2	12.0	10	-1	3	50	LOT CALCITE-RICH VNS
105.00	106.00	Po	100	Fr	G	Ha	F	0.20	0.10	0.5	Py	100	30	NONE	3	2.0	45	-1	12	27	
106.00	107.00	PeTu	6040	MaFr	G	Ha	F	0.10	0.10	10.0	Py	100	25	NONE	3	98.0	55	-1	7	48	
107.00	108.00	Po	100	MaFr	G	Ha	F	0.10	0.10	1.0	Py	100	25	NONE	3	4.0	45	-1	7	48	
108.00	109.00	Po	100	Ma	G	Ha	F	0.30	0.30	0.0	Py	100	27	NONE	3	3.0	60	-1	9	32	VERY FINE
109.00	110.00	Po	100	Ma	D G	Ha	F	1.00	0.50	0.0	PyAs	6040	21	NONE	6	6.0	50	-1	2	76	VERY FINE
110.00	111.00	Po	100	Ma	D G	Ha	F	0.50	0.30	0.5	PyAsCp	404020	16	NONE	5	3.0	45	-1	3	55	VERY FINE
111.00	112.00	Po	100	Ma	G	Ha	F	0.10	0.10	0.3	Py	100	19	NONE	2	2.0	40	-1	2	100	
112.00	113.00	Po	100	Ma	G	Ha	F	1.00	0.20	0.0	PyAs	5050	21	NONE	4	6.0	60	-1	2	100	VERY FINE
113.00	114.00	Po	100	Ma	G	Ha	F	1.00	0.20	3.0	CpPy	7030	36	NONE	5	10.0	60	-1	2	100	CARBONATE BRECCIA
114.00	115.00	PeSiDo	592525	MaLm	D G	Ha	F	1.00	0.30	0.0	Py	100	30	NONE	1	10.0	55	-1	2	100	CHANNELS YOUNG. UP
115.00	116.00	DoSi	5020	FrLm	D G	Ha	F	0.30	0.30	0.0	Py	100	55	NONE	3	2.0	35	20	6	60	
116.00	117.00	DoPo	7030	Lm	D G	Ha	F	0.10	0.10	0.0	Py	100	27	NONE	1	2.0	50	30	3	60	
117.00	118.00	Po	100	MaFr	G	Ha	F	0.30	0.20	0.0	Py	100	21	NONE	3	2.0	45	-1	6	25	
118.00	119.00	TuSiDo	302050	Fr	G	Ha	F	0.00	0.10	0.0	Py	100	30	NONE	1	1.0	50	-1	10	0	Po GRADES INTO Tu
119.00	120.00	DoSi	7030	Lm	D G	Ha	F	0.00	0.20	0.0	Py	100	27	NONE	2	1.0	50	20	2	100	
120.00	121.00	SiTu	3070	MaFr	G	Ha	F	0.00	0.00	0.0			15	NONE	0	-9.0	-1	40	10	30	
121.00	122.00	SiPo	5050	MaFr	G	Ha	F	0.30	0.30	5.0	Py	100	29	NONE	3	15.0	55	-1	4	35	
122.00	123.00	SiPoTu	503020	MaFr	G	Ha	F	0.50	0.50	0.0	Py	100	60	NONE	6	3.0	55	-1	5	70	
123.00	124.00	SiPo	5020	MaLm	G	Ha	F	0.00	0.00	1.0			60	NONE	0	-9.0	-1	35	3	50	TUFFACEOUS Po
124.00	125.00	Po	100	Ma	G V	Ha	F	0.00	0.00	0.0			30	NONE	0	-9.0	-1	50	7	62	TUFFACEOUS
125.00	126.00	Po	100	MaFr	G	Ha	F	3.00	0.30	2.0	GnSp	5050	21	NONE	3	30.0	60	50	6	41	TUFFACEOUS BRECC. Vn
126.00	127.00	Po	100	Ma	G	Ha	F	0.10	0.10	0.0	Py	100	30	NONE	1	2.0	60	50	4	54	TUFFACEOUS
127.00	128.00	SiPo	5050	Ma	G	Ha	F	0.30	0.10	0.0	Py	100	24	NONE	2	2.0	45	-1	7	60	
128.00	129.00	Po	100	Ma	G	Ha	F	0.40	0.10	0.0	Py	100	27	NONE	4	3.0	60	-1	4	70	
129.00	130.00	Po	100	Ma	G	Ha	F	0.40	0.30	0.0	GnPyAs	106030	21	NONE	4	3.0	55	-1	2	100	TUFFAC. COARSER DOWN
130.00	131.00	Tu	100	Ma	G	Ha	F	0.40	0.40	0.3	Py	100	27	NONE	1	2.0	50	-1	3	100	
131.00	132.00	Tu	100	Ma	G	Ha	F	0.30	0.20	0.2	Py	100	32	NONE	3	4.0	55	-1	0	100	
132.00	133.00	TuPo	2030	Ma	G	Ha	F	2.00	0.30	0.0	Py	100	20	NONE	2	20.0	50	-1	0	100	
133.00	134.00	PeSiDo	304030	Lm	D G	Ha	F	0.30	0.20	0.0	Py	100	18	NONE	3	2.0	50	35	1	100	
134.00	135.00	SiPo	3070	Ma	G	Ha	F	0.30	0.20	0.0	Py	100	27	NONE	2	2.0	45	50	0	100	
135.00	136.00	Po	100	Ma	G	Ha	F	0.70	0.20	0.0	Py	100	15	NONE	2	2.0	45	-1	0	100	
136.00	137.00	Po	100	Ma	G	Ha	F	0.20	0.20	0.0	Py	100	18	NONE	2	3.0	45	-1	1	100	
137.00	138.00	SiPo	3565	Ma	G	Ha	F	0.10	0.20	0.0	Py	100	27	NONE	1	3.0	50	-1	1	100	
138.00	139.00	SiPo	5050	Ma	G	Ha	F	0.50	0.30	0.3	PyAsCp	303040	39	NONE	1	2.0	50	45	2	100	
139.00	140.00	Po	100	Ma	D G	Ha	F	0.10	0.10	0.0	Py	100	39	NONE	1	1.0	50	-1	1	100	
140.00	141.00	Po	100	Ma	D G	Ha	F	0.50	0.40	0.0	Py	100	62	NONE	5	5.0	50	-1	2	100	
141.00	142.00	Po	100	Ma	D G	Ha	F	0.50	0.40	0.0	Py	100	46	NONE	5	7.0	50	-1	2	95	
142.00	143.00	Po	100	Ma	D G	Ha	F	1.00	0.60	0.3	PyAs	5050	34	NONE	3	10.0	35	-1	3	100	
143.00	144.00	Po	100	Ma	D G	Ha	F	1.00	0.60	0.0	Py	100	50	NONE	3	8.0	45	-1	1	100	
144.00	145.00	Po	100	Ma	G	Ha	F	0.40	0.10	0.6	Py	100	47	NONE	3	2.0	70	-1	5	90	
145.00	146.00	Po	100	Ma	G	Ha	F	0.10	0.10	0.2	Py	100	30	NONE	3	3.0	45	-1	2	100	
146.00	147.00	Po	100	Ma	G	Ha	F	0.30	0.10	0.4	Py	100	53	NONE	3	1.0	50	-1	3	100	
147.00	148.00	Po	100	Ma	G	Ha	F	0.30	0.10	0.0	Py	100	53	NONE	2	2.0	55	-1	2	100	
148.00	149.00	Po	100	Ma	G	Ha	F	0.50	0.10	0.5	PyCp	3010	53	NONE	1	2.0	45	-1	2	95	
149.00	150.00	Po	100	Ma	G	Ha	F	0.30	0.10	1.0	Py	100	25	NONE	1	7.0	45	-1	4	100	
150.00	151.00	Po	100	Ma	G	Ha	F	0.10	0.20	7.0	Py	100	40	NONE	3	2.0	45	-1	3	100	
151.00	152.00	Po	100	Ma	G	Ha	F	0.20	0.10	0.0	Py	100	21	NONE	2	1.0	55	-1	1	100	

02/02/90

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	VEIN METRE	VEIN THICK	VEIN ANGLE	BED ANGLE	FRACTURE FREQUENCY	RQD	COMMENTS
152.00	153.00	Po	100	Ma	G	Ha	F	0.10	0.10	0.0	Py	100	18 NONE	3	1.0	55	-1	2	100	
153.00	154.00	Po	100	Ma	G	Ha	F	0.30	0.10	0.0	Py	100	24 NONE	2	2.0	60	-1	2	100	
154.00	155.00	PoDo	5050	Ma	G	Ha	F	0.10	0.00	0.2			24 NONE	1	1.0	60	10	1	100	
155.00	156.00	SiDo	4060	Ln	D G	Ha	F	0.10	1.00	0.0	Py	100	24 NONE	3	4.0	60	10	0	100	
156.00	157.00	PoSi	4060	Ln	D G	Ha	F	0.30	0.00	0.0	Py	100	36 NONE	2	6.0	60	15	2	100	CHANNEL YOUNG.? DOWN
157.00	158.00	PoSi	5050	Ma	D G	Ha	F	0.40	0.40	0.2	PyAs	6040	27 NONE	2	4.0	45	-1	1	100	
158.00	159.00	Po	100	Ma	G	Ha	F	0.20	0.40	0.0	Py	100	21 NONE	3	3.0	45	-1	1	100	
159.00	160.00	Po	100	Ma	G	Ha	F	1.50	0.10	0.1	Py	100	39 NONE	4	10.0	50	-1	2	100	
160.00	161.00	PoSi	8020	Ma	G	Ha	F	1.00	0.10	0.0	Py	100	18 NONE	2	10.0	45	-1	1	100	IRREG. FLAT BEDDINGS
161.00	162.00	PoSi	9010	Ma	G	Ha	F	0.70	0.50	0.5	Py	100	18 NONE	1	5.0	50	-1	4	100	
162.00	163.00	Po	100	Ma	G	Ha	F	0.20	0.10	0.0	Py	100	15 NONE	3	2.0	55	15	3	90	FACING UP
163.00	164.00	PoSiDo	303040	Ln	D G	Ha	F	0.10	1.00	0.5	Py	100	42 NONE	4	5.0	50	15	2	100	
164.00	165.00	PoSiDo	801010	Ln	D G	Ha	F	1.50	0.10	0.0	Py	100	21 NONE	3	5.0	55	-1	4	100	
165.00	166.00	SiDo	4060	Ln	D G	Ha	F	0.10	0.10	0.0	Py	100	18 NONE	2	3.0	25	10	0	100	
166.00	167.00	PoSiDo	305020	Ln	D G	Ha	F	0.30	0.30	0.0	Py	100	18 NONE	1	2.0	60	-1	2	100	
167.00	168.00	Po	100	Ma	G	Ha	F	0.00	0.00	0.0			18 NONE	0	-9.0	-1	-1	1	100	
168.00	169.00	Po	100	Ma	G	Ha	F	0.00	0.00	0.0			18 NONE	0	-9.0	-1	-1	1	100	
169.00	170.00	Po	100	Ma	G	Ha	F	0.10	0.30	0.0	Py	100	18 NONE	2	4.0	60	-1	1	100	
170.00	171.00	Po	100	Ma	D G	Ha	F	0.20	0.20	0.0	Py	100	27 NONE	1	4.0	50	-1	2	100	
171.00	172.00	Po	100	Ma	D G	Ha	F	0.20	0.20	0.0	Py	100	42 NONE	2	3.0	50	30	4	94	
172.00	173.00	PoSi	3070	Ma	D G	Ha	F	0.10	0.10	0.1	Py	100	30 NONE	1	2.0	45	30	4	90	
173.00	174.00	Po	100	Ma	G	Ha	F	0.00	0.00	0.0			18 NONE	0	-9.0	-1	45	3	100	
174.00	175.00	PoSi	3070	Ln	G	Ha	F	0.10	0.30	3.5	GnSpPy	404020	33 NONE	1	35.0	65	30	1	100	
175.00	176.00	Po	100	Ma	G	Ha	F	0.10	0.10	0.0	Py	100	39 NONE	2	2.0	60	-1	3	90	
176.00	177.00	PoDo	7030	Ma	G	Ha	F	0.10	0.10	0.0	Py	100	36 NONE	1	1.0	60	-1	2	100	
177.00	178.00	PoDo	5020	Ma	G	Ha	F	0.70	0.50	0.0	Py	100	18 NONE	2	7.0	25	40	3	100	
178.00	179.00	Po	100	Ma	D G	Ha	F	0.50	0.40	0.0	Py	100	18 NONE	3	4.0	60	-1	2	100	
179.00	180.00	Po	100	Ma	D G	Ha	F	0.00	0.00	0.0			39 NONE	0	-9.0	-1	-1	3	100	
180.00	181.00	Po	100	Ma	D G	Ha	F	0.20	0.10	0.0	Py	100	15 NONE	1	2.0	60	-1	0	100	
181.00	182.00	Po	100	Ma	D G	Ha	F	0.10	0.10	0.0	Py	100	12 NONE	2	1.0	40	-1	1	100	
182.00	183.00	Po	100	Ma	D G	Ha	F	0.30	0.30	0.0	Py	100	18 NONE	3	2.0	60	-1	3	92	
183.00	184.00	Po	100	Ma	D G	Ha	F	0.10	0.10	0.0	Py	100	18 NONE	1	1.0	60	-1	2	100	
184.00	185.00	Po	100	Ma	G	Ha	F	0.10	0.10	0.0	Py	100	24 NONE	1	1.0	60	-1	2	100	
185.00	186.00	PoSiDo	402040	Ln	D G	Ha	F	0.10	0.00	1.0			24 NONE	1	1.0	50	25	2	100	
186.00	187.00	PoDoSi	303040	Ln	D G	Ha	F	0.40	0.10	0.0	Py	100	24 NONE	2	3.0	40	25	3	100	
187.00	188.00	SiDoPo	304030	Ln	D G	Ha	F	0.10	0.10	0.0	Py	100	36 NONE	1	1.0	25	-1	2	100	
188.00	189.00	PoDo	6040	Ln	D G	Ha	F	0.00	0.00	0.0			36 NONE	0	-9.0	-1	30	1	90	
189.00	190.00	DoSiPo	504010	Ln	D G	Ha	F	0.00	0.00	0.2			36 NONE	0	-9.0	-1	-1	1	100	
190.00	191.00	DoSiPo	603010	Ln	D G	Ha	F	0.00	0.00	0.0			36 NONE	0	-9.0	-1	-1	5	90	
191.00	192.00	PoSiDo	503020	Ln	D G	Ha	F	0.00	0.00	0.0			21 NONE	0	-9.0	-1	45	2	100	
192.00	193.00	PoSiDo	404020	Ln	D G	Ha	F	0.00	0.00	0.0			33 NONE	0	-9.0	-1	40	2	100	
193.00	194.00	PoSiDo	701020	Ln	D G	Ha	F	0.00	0.00	0.0			30 NONE	0	-9.0	-1	25	2	90	
194.00	195.00	PoSiDo	303040	Ln	D G	Ha	F	0.00	0.00	0.0			36 NONE	0	-9.0	-1	-1	2	100	
195.00	196.00	PoSiDo	204040	Ln	D G	Ha	F	0.00	0.00	0.1			30 NONE	0	-9.0	-1	10	3	100	GRADED FACING UP
196.00	196.50	PoDo	6040	Ln	D G	Ha	F	0.30	0.00	1.0			15 NONE	1	1.0	50	-1	2	100	EOM

02/15/90

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	AU	AUR	AUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME QD001								
0.00	1.00	7001001	75	0.100	-0.900	0.000	11/30/89	9DN1858
1.00	2.00	7001002	100	0.100	-0.900	0.000	11/30/89	9DN1858
2.00	3.00	7001003	100	0.060	-0.900	0.000	11/30/89	9DN1858
3.00	4.00	7001004	100	0.140	-0.900	0.000	11/30/89	9DN1858
4.00	5.00	7001005	100	0.170	-0.900	0.000	11/30/89	9DN1858
5.00	6.00	7001006	85	0.820	-0.900	0.000	11/30/89	9DN1858
6.00	7.00	7001007	100	0.210	0.260	0.000	11/30/89	9DN1858
7.00	8.00	7001008	85	0.090	-0.900	0.000	11/30/89	9DN1858
8.00	9.00	7001009	85	0.130	-0.900	0.000	11/30/89	9DN1858
9.00	10.00	7001010	100	0.040	-0.900	0.000	11/30/89	9DN1858
10.00	11.00	7001011	100	0.520	-0.900	0.000	11/30/89	9DN1858
11.00	12.00	7001012	100	0.700	-0.900	0.000	11/30/89	9DN1858
12.00	13.00	7001013	100	0.120	-0.900	0.000	11/30/89	9DN1858
13.00	14.00	7001014	100	0.250	-0.900	0.000	11/30/89	9DN1858
14.00	15.00	7001015	100	0.260	0.300	0.000	11/30/89	9DN1858
15.00	16.00	7001016	100	0.410	-0.900	0.000	11/30/89	9DN1858
16.00	17.00	7001017	100	0.120	-0.900	0.000	11/30/89	9DN1858
17.00	18.00	7001018	100	0.200	-0.900	0.000	11/30/89	9DN1858
18.00	19.00	7001019	45	0.310	-0.900	0.000	11/30/89	9DN1858
19.00	20.00	7001020	50	0.160	-0.900	0.000	11/30/89	9DN1858
20.00	21.00	7001021	25	0.160	-0.900	0.000	11/30/89	9DN1858
21.00	22.00	7001022	30	0.190	-0.900	0.000	11/30/89	9DN1858
22.00	23.00	7001023	55	0.100	-0.900	0.000	11/30/89	9DN1858
23.00	24.00	7001024	100	0.390	-0.900	0.000	11/30/89	9DN1858
24.00	25.00	7001025	100	0.200	-0.900	0.000	11/30/89	9DN1858
25.00	26.00	7001026	100	0.350	-0.900	0.000	11/30/89	9DN1858
26.00	27.00	7001027	100	0.240	-0.900	0.000	11/30/89	9DN1858
27.00	28.00	7001028	100	0.160	-0.900	0.000	11/30/89	9DN1858
28.00	29.00	7001029	100	0.440	-0.900	0.000	11/30/89	9DN1858
29.00	30.00	7001030	70	0.350	0.310	0.000	11/30/89	9DN1858
30.00	31.00	7001031	100	0.250	-0.900	0.000	11/30/89	9DN1858
31.00	32.00	7001032	100	1.080	-0.900	0.000	11/30/89	9DN1858
32.00	33.00	7001033	100	0.430	-0.900	0.000	11/30/89	9DN1858
33.00	34.00	7001034	80	0.210	-0.900	0.000	11/30/89	9DN1858
34.00	35.00	7001035	50	0.130	-0.900	0.000	11/30/89	9DN1858
35.00	36.00	7001036	100	0.430	-0.900	0.000	11/30/89	9DN1858
36.00	37.00	7001037	100	0.120	-0.900	0.000	11/30/89	9DN1858
37.00	38.00	7001038	100	0.720	0.750	0.000	11/30/89	9DN1858
38.00	39.00	7001039	100	0.240	-0.900	0.000	11/30/89	9DN1858
39.00	40.00	7001040	60	0.040	-0.900	0.000	11/30/89	9DN1858
40.00	41.00	7001041	100	0.070	-0.900	0.000	11/30/89	9DN1858
41.00	42.00	7001042	100	0.300	-0.900	0.000	11/30/89	9DN1858
42.00	43.00	7001043	100	1.210	-0.900	0.000	11/30/89	9DN1858
43.00	44.00	7001044	100	0.170	-0.900	0.000	11/30/89	9DN1858
44.00	45.00	7001045	100	0.250	-0.900	0.000	11/30/89	9DN1858
45.00	46.00	7001046	100	0.210	-0.900	0.000	11/30/89	9DN1858
46.00	47.00	7001047	100	0.150	-0.900	0.000	11/30/89	9DN1858
47.00	48.00	7001048	100	0.020	-0.900	0.000	11/30/89	9DN1858
48.00	49.00	7001049	100	0.030	-0.900	0.000	11/30/89	9DN1858
49.00	50.00	7001050	100	0.290	-0.900	0.000	11/30/89	9DN1858

02/15/90

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	AU	AUR	AUR2	ASSAY DATE	LAB BATCH NO
50.00	51.00	7001051	100	0.250	-0.900	0.000	11/30/89	9DN1858
51.00	52.00	7001052	100	0.410	-0.900	0.000	11/30/89	9DN1858
52.00	53.00	7001053	100	0.360	-0.900	0.000	11/30/89	9DN1858
53.00	54.00	7001054	100	0.150	-0.900	0.000	11/30/89	9DN1858
54.00	55.00	7001055	100	0.030	-0.900	0.000	11/30/89	9DN1858
55.00	56.00	7001056	100	0.680	0.710	0.000	11/30/89	9DN1858
56.00	57.00	7001057	100	0.320	-0.900	0.000	11/30/89	9DN1858
57.00	58.00	7001058	100	0.330	-0.900	0.000	11/30/89	9DN1858
58.00	59.00	7001059	100	0.060	-0.900	0.000	11/30/89	9DN1858
59.00	60.00	7001060	100	0.060	-0.900	0.000	11/30/89	9DN1858
60.00	61.00	7001061	100	0.020	-0.900	0.000	11/30/89	9DN1858
61.00	62.00	7001062	100	0.210	-0.900	0.000	11/30/89	9DN1858
62.00	63.00	7001063	80	0.005	-0.900	0.000	11/30/89	9DN1858
63.00	64.00	7001064	100	2.970	3.000	0.000	11/30/89	9DN1858
64.00	65.00	7001065	100	0.450	-0.900	0.000	11/30/89	9DN1858
65.00	66.00	7001066	100	0.140	-0.900	0.000	11/30/89	9DN1858
66.00	67.00	7001067	100	0.060	-0.900	0.000	11/30/89	9DN1858
67.00	68.00	7001068	100	0.120	-0.900	0.000	11/30/89	9DN1858
68.00	69.00	7001069	100	0.190	-0.900	0.000	11/30/89	9DN1858
69.00	70.00	7001070	100	0.160	-0.900	0.000	11/30/89	9DN1858
70.00	71.00	7001071	100	0.180	-0.900	0.000	11/30/89	9DN1858
71.00	72.00	7001072	100	0.040	-0.900	0.000	11/30/89	9DN1858
72.00	73.00	7001073	100	0.030	-0.900	0.000	11/30/89	9DN1858
73.00	74.00	7001074	100	0.190	-0.900	0.000	11/30/89	9DN1858
74.00	75.00	7001075	100	0.140	-0.900	0.000	11/30/89	9DN1858
75.00	76.00	7001076	100	0.180	-0.900	0.000	11/30/89	9DN1858
76.00	77.00	7001077	100	0.040	-0.900	0.000	11/30/89	9DN1858
77.00	78.00	7001078	100	0.130	-0.900	0.000	11/30/89	9DN1858
78.00	79.00	7001079	100	0.090	-0.900	0.000	11/30/89	9DN1858
79.00	80.00	7001080	100	0.020	-0.900	0.000	11/30/89	9DN1858
80.00	81.00	7001081	100	0.250	-0.900	0.000	11/30/89	9DN1858
81.00	82.00	7001082	90	0.080	0.080	0.000	11/30/89	9DN1858
82.00	83.00	7001083	100	0.020	-0.900	0.000	11/30/89	9DN1858
83.00	84.00	7001084	100	0.940	-0.900	0.000	11/30/89	9DN1858
84.00	85.00	7001085	100	0.050	-0.900	0.000	11/30/89	9DN1858
85.00	86.00	7001086	100	0.630	-0.900	0.000	11/30/89	9DN1858
86.00	87.00	7001087	100	0.130	-0.900	0.000	11/30/89	9DN1858
87.00	88.00	7001088	100	0.180	-0.900	0.000	11/30/89	9DN1868
88.00	89.00	7001089	100	0.070	-0.900	0.000	11/30/89	9DN1868
89.00	90.00	7001090	100	0.190	-0.900	0.000	11/30/89	9DN1868
90.00	91.00	7001091	100	0.140	-0.900	0.000	11/30/89	9DN1868
91.00	92.00	7001092	100	0.230	-0.900	0.000	11/30/89	9DN1868
92.00	93.00	7001093	100	0.240	-0.900	0.000	11/30/89	9DN1868
93.00	94.00	7001094	100	0.030	-0.900	0.000	11/30/89	9DN1868
94.00	95.00	7001095	100	0.040	-0.900	0.000	11/30/89	9DN1868
95.00	96.00	7001096	100	0.110	-0.900	0.000	11/30/89	9DN1868
96.00	97.00	7001097	100	0.810	-0.900	0.000	11/30/89	9DN1868
97.00	98.00	7001098	100	0.090	0.090	0.000	11/30/89	9DN1868
98.00	99.00	7001099	100	0.100	-0.900	0.000	11/30/89	9DN1868
99.00	100.00	7001100	100	0.120	-0.900	0.000	11/30/89	9DN1868
100.00	101.00	7001101	100	0.280	-0.900	0.000	11/30/89	9DN1868

02/15/90

ELLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	AU	AUR	AUR2	ASSAY DATE	LAE BATCH NO
101.00	102.00	7001102	90	0.280	-0.900	0.000	11/30/89	9DN1868
102.00	103.00	7001103	100	0.520	-0.900	0.000	11/30/89	9DN1868
103.00	104.00	7001104	100	0.300	-0.900	0.000	11/30/89	9DN1868
104.00	105.00	7001105	100	0.170	-0.900	0.000	11/30/89	9DN1868
105.00	106.00	7001106	100	0.260	0.240	0.000	11/30/89	9DN1868
106.00	107.00	7001107	100	0.270	-0.900	0.000	11/30/89	9DN1868
107.00	108.00	7001108	100	0.170	-0.900	0.000	11/30/89	9DN1868
108.00	109.00	7001109	100	0.160	-0.900	0.000	11/30/89	9DN1868
109.00	110.00	7001110	100	1.280	-0.900	0.000	11/30/89	9DN1868
110.00	111.00	7001111	100	0.330	-0.900	0.000	11/30/89	9DN1868
111.00	112.00	7001112	100	0.170	-0.900	0.000	11/30/89	9DN1868
112.00	113.00	7001113	100	0.270	-0.900	0.000	11/30/89	9DN1868
113.00	114.00	7001114	100	0.900	-0.900	0.000	11/30/89	9DN1872
114.00	115.00	7001115	100	0.080	-0.900	0.000	11/30/89	9DN1872
115.00	116.00	7001116	100	0.540	-0.900	0.000	11/30/89	9DN1872
116.00	117.00	7001117	100	0.160	-0.900	0.000	11/30/89	9DN1872
117.00	118.00	7001118	100	0.280	-0.900	0.000	11/30/89	9DN1872
118.00	119.00	7001119	100	0.430	-0.900	0.000	11/30/89	9DN1872
119.00	120.00	7001120	100	0.080	-0.900	0.000	11/30/89	9DN1872
120.00	121.00	7001121	100	0.080	-0.900	0.000	11/30/89	9DN1872
121.00	122.00	7001122	100	0.160	0.150	0.000	11/30/89	9DN1872
122.00	123.00	7001123	100	0.650	-0.900	0.000	11/30/89	9DN1872
123.00	124.00	7001124	100	0.770	-0.900	0.000	11/30/89	9DN1872
124.00	125.00	7001125	100	0.370	-0.900	0.000	11/30/89	9DN1872
125.00	126.00	7001126	100	0.660	-0.900	0.000	11/30/89	9DN1872
126.00	127.00	7001127	100	0.560	-0.900	0.000	11/30/89	9DN1872
127.00	128.00	7001128	100	0.120	-0.900	0.000	11/30/89	9DN1872
128.00	129.00	7001129	100	0.260	-0.900	0.000	11/30/89	9DN1872
129.00	130.00	7001130	100	0.290	0.280	0.000	11/30/89	9DN1872
130.00	131.00	7001131	100	0.260	-0.900	0.000	11/30/89	9DN1872
131.00	132.00	7001132	100	0.440	-0.900	0.000	11/30/89	9DN1872
132.00	133.00	7001133	100	0.330	-0.900	0.000	11/30/89	9DN1872
133.00	134.00	7001134	100	0.220	-0.900	0.000	11/30/89	9DN1872
134.00	135.00	7001135	100	0.070	-0.900	0.000	11/30/89	9DN1872
135.00	136.00	7001136	100	0.020	-0.900	0.000	11/30/89	9DN1897
136.00	137.00	7001137	100	0.070	-0.900	0.000	11/30/89	9DN1897
137.00	138.00	7001138	100	0.490	-0.900	0.000	11/30/89	9DN1897
138.00	139.00	7001139	100	0.060	-0.900	0.000	11/30/89	9DN1897
139.00	140.00	7001140	100	0.140	-0.900	0.000	11/30/89	9DN1897
140.00	141.00	7001141	100	0.260	-0.900	0.000	11/30/89	9DN1897
141.00	142.00	7001142	100	0.430	-0.900	0.000	11/30/89	9DN1897
142.00	143.00	7001143	100	0.250	-0.900	0.000	11/30/89	9DN1897
143.00	144.00	7001144	100	0.130	0.120	0.000	11/30/89	9DN1897
144.00	145.00	7001145	100	0.070	-0.900	0.000	11/30/89	9DN1897
145.00	146.00	7001146	100	0.020	-0.900	0.000	11/30/89	9DN1897
146.00	147.00	7001147	100	0.070	-0.900	0.000	11/30/89	9DN1897
147.00	148.00	7001148	100	0.060	-0.900	0.000	11/30/89	9DN1897
148.00	149.00	7001149	100	0.070	-0.900	0.000	11/30/89	9DN1897
149.00	150.00	7001150	100	0.060	-0.900	0.000	11/30/89	9DN1897
150.00	151.00	7001151	100	0.050	-0.900	0.000	11/30/89	9DN1897
151.00	152.00	7001152	100	0.020	0.010	0.000	11/30/89	9DN1897

02/15/90

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	AU	AUR	AUR2	ASSAY DATE	LAB BATCH NO
152.00	153.00	7001153	100	0.010	-0.900	0.000	11/30/89	9DN1897
153.00	154.00	7001154	100	0.080	-0.900	0.000	11/30/89	9DN1897
154.00	155.00	7001155	100	0.130	-0.900	0.000	11/30/89	9DN1897
155.00	156.00	7001156	100	0.180	-0.900	0.000	11/30/89	9DN1897
156.00	157.00	7001157	100	0.150	-0.900	0.000	11/30/89	9DN1897
157.00	158.00	7001158	100	0.560	-0.900	0.000	11/30/89	9DN1897
158.00	159.00	7001159	100	0.130	-0.900	0.000	11/30/89	9DN1897
159.00	160.00	7001160	100	0.090	-0.900	0.000	11/30/89	9DN1897
160.00	161.00	7001161	100	0.450	-0.900	0.000	11/30/89	9DN1897
161.00	162.00	7001162	100	0.980	-0.900	0.000	11/30/89	9DN1897
162.00	163.00	7001163	100	0.420	-0.900	0.000	11/30/89	9DN1897
163.00	164.00	7001164	100	1.960	2.000	0.000	11/30/89	9DN1897
164.00	165.00	7001165	100	0.100	-0.900	0.000	11/30/89	9DN1897
165.00	166.00	7001166	100	1.540	1.500	0.000	11/30/89	9DN1897
166.00	167.00	7001167	100	0.150	-0.900	0.000	11/30/89	9DN1897
167.00	168.00	7001168	100	0.030	-0.900	0.000	11/30/89	9DN1897
168.00	169.00	7001169	100	0.080	-0.900	0.000	11/30/89	9DN1897
169.00	170.00	7001170	100	0.050	0.050	0.000	11/30/89	9DN1897
170.00	171.00	7001171	100	0.410	-0.900	0.000	11/30/89	9DN1897
171.00	172.00	7001172	100	0.160	-0.900	0.000	11/30/89	9DN1897
172.00	173.00	7001173	100	0.070	-0.900	0.000	11/30/89	9DN1897
173.00	174.00	7001174	100	0.020	-0.900	0.000	11/30/89	9DN1897
174.00	175.00	7001175	100	0.170	-0.900	0.000	11/30/89	9DN1897
175.00	176.00	7001176	100	0.220	-0.900	0.000	11/30/89	9DN1897
176.00	177.00	7001177	100	0.310	-0.900	0.000	11/30/89	9DN1897
177.00	178.00	7001178	100	0.270	0.280	0.000	11/30/89	9DN1897
178.00	179.00	7001179	100	0.050	-0.900	0.000	11/30/89	9DN1897
179.00	180.00	7001180	100	0.005	-0.900	0.000	11/30/89	9DN1897
180.00	181.00	7001181	100	0.005	-0.900	0.000	11/30/89	9DN1897
181.00	182.00	7001182	100	0.005	-0.900	0.000	11/30/89	9DN1897
182.00	183.00	7001183	100	0.310	-0.900	0.000	11/30/89	9DN1897
183.00	184.00	7001184	100	0.010	-0.900	0.000	11/30/89	9DN1897
184.00	185.00	7001185	100	0.010	-0.900	0.000	11/30/89	9DN1897
185.00	186.00	7001186	100	0.040	-0.900	0.000	11/30/89	9DN1897
186.00	187.00	7001187	100	0.005	-0.900	0.000	11/30/89	9DN1897
187.00	188.00	7001188	100	0.080	-0.900	0.000	11/30/89	9DN1897
188.00	189.00	7001189	100	0.005	-0.900	0.000	11/30/89	9DN1897
189.00	190.00	7001190	100	0.005	-0.900	0.000	11/30/89	9DN1897
190.00	191.00	7001191	100	0.005	-0.900	0.000	11/30/89	9DN1897
191.00	192.00	7001192	100	0.010	-0.900	0.000	11/30/89	9DN1897
192.00	193.00	7001193	100	0.005	-0.900	0.000	11/30/89	9DN1897
193.00	194.00	7001194	100	0.030	-0.900	0.000	11/30/89	9DN1897
194.00	195.00	7001195	100	0.005	-0.900	0.000	11/30/89	9DN1897
195.00	196.00	7001196	100	0.005	0.005	0.000	11/30/89	9DN1897
196.00	196.50	7001197	100	0.005	-0.900	0.000	11/30/89	9DN1897

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : QD002

PROSPECT : QUIGLEYS
DATE : 891201
LOGGED BY : DW
CONTRACTOR : GADEN

EASTING : 10536.300
NORTHING : 12794.600
RL : 134.000

DEPTH	AZIMUTH	DIP
0.00	60.0	66.0
146.00	63.5	60.5
200.00	63.0	59.5
254.00	61.5	58.5
308.00	62.0	57.5

02/02/90

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	VEIN METRE THICK	VEIN ANGLE	VEIN ANGLE	BED ANGLE	FRACTURE FREQUENCY	RQD	COMMENTS
** HOLE NAME QD002																				
0.00	1.00	Qa	100	Ma	O	Vs	C	0.00	0.00	0.0			-999 FS	0	-9.0	-1	-1	99	0	
1.00	2.00	Qa	100	Ma	O	Vs	C	0.00	0.00	0.0			-999 FS	0	-9.0	-1	-1	99	0	
2.00	3.00	Qa	100	Ma	O	Vs	C	0.00	0.00	0.0			-999 FS	0	-9.0	-1	-1	99	0	
3.00	4.00	Qa	100	Ma	O	Vs	C	0.00	0.00	0.0			-999 FS	0	-9.0	-1	-1	99	0	
4.00	5.00	Qa	100	Ma	O	So	C	0.00	0.00	0.0			100 FM	0	-9.0	-1	-1	99	0	
5.00	6.00	QaPo	6040	Ma	U	So	W	0.30	0.20	0.0			39 FM	2	2.0	65	-1	50	25	
6.00	7.00	Po	100	Ma	U	So	W	0.10	0.20	0.0			5 FM	6	3.0	85	-1	0	100	
7.00	8.00	Po	100	Ma	U	So	W	0.60	0.50	0.0			6 FW	4	3.0	65	-1	4	85	
8.00	9.00	Po	100	Ma	U	So	W	0.30	0.20	0.0			8 FW	4	5.0	70	-1	1	100	
9.00	10.00	Po	100	Ma	U	So	W	0.70	0.50	0.0			4 FW	7	3.0	60	-1	3	90	
10.00	11.00	Po	100	Ma	U	So	W	0.60	0.30	0.0			9 FW	3	4.0	60	-1	5	70	
11.00	12.00	Po	100	Ma	U	So	W	1.00	0.40	0.0			5 FR	2	10.0	65	-1	4	80	
12.00	13.00	Po	100	Ma	U	So	W	0.40	0.20	0.0			5 FW	2	5.0	60	-1	5	50	
13.00	14.00	Po	100	MaFr	U	So	W	0.50	0.30	0.0			11 FW	2	3.0	60	-1	7	40	
14.00	15.00	Po	100	MaFr	U	So	W	0.20	0.10	0.0			10 FW	2	3.0	55	-1	6	70	
15.00	16.00	Po	100	MaFr	U	So	W	0.40	0.20	0.0			12 FW	2	2.0	50	-1	7	45	
16.00	17.00	Po	100	Ma	U	So	W	0.10	0.10	0.0			4 FW	2	2.0	55	-1	6	50	
17.00	18.00	Po	100	MaFr	U	So	W	0.20	0.10	0.0			10 FW	1	1.0	60	-1	15	65	
18.00	19.00	Po	100	MaFr	U	So	W	0.30	0.10	0.0			10 FW	2	1.0	50	-1	15	50	
19.00	20.00	Po	100	MaFr	U	So	W	0.10	0.10	0.0			5 FW	1	1.0	60	-1	30	25	
20.00	21.00	Po	100	MaFr	U	So	W	0.30	0.10	0.0			6 FW	1	2.0	50	-1	10	45	
21.00	22.00	Po	100	MaFr	U L G	So	W	0.00	0.00	0.0			5 FW	0	-9.0	-1	-1	10	80	
22.00	23.00	SiDo	5050	LmFr	G	So	W	0.10	0.10	0.0			9 FW	2	1.0	55	45	10	60	
23.00	24.00	SiDo	5050	LmFr	G	So	W	0.00	0.00	0.0			-999 NONE	0	-9.0	-1	60	30	20	
24.00	25.00	SiDo	5050	LmFr	G	So	T	0.00	0.00	0.0			-999 NONE	0	-9.0	-1	-1	40	20	
25.00	26.00	SiDo	5050	LmFr	G	So	T	0.00	0.00	0.0			-10 NONE	0	-9.0	-1	-1	20	60	
26.00	27.00	SiDo	5050	Lm	G	So	T	0.00	0.00	0.0			19 NONE	0	-9.0	-1	-1	10	50	
27.00	28.00	SiDo	5050	LmFr	G	So	T	0.00	0.00	0.0			16 NONE	0	-9.0	-1	-1	15	60	
28.00	29.00	SiDo	5050	Lm	G	So	T	0.10	0.10	0.0 Py	100		18 NONE	2	1.0	10	57	10	40	
29.00	30.00	SiDoPo	303040	Lm	G	So	F	0.10	0.20	0.0 Py	100		13 NONE	2	2.0	45	-1	10	30	
30.00	31.00	SiDoPo	303040	Lm	G	So	F	0.00	0.00	0.0			15 NONE	0	-9.0	-1	-1	10	40	
31.00	32.00	SiDo	5050	Lm	G	So	F	0.00	0.00	0.0			19 NONE	0	-9.0	-1	62	5	70	
32.00	33.00	SiDo	5050	Lm	G	Ha	F	0.00	0.00	0.0			19 NONE	0	-9.0	-1	65	6	80	
33.00	34.00	SiDo	5050	Lm	G	Ha	F	0.00	0.00	0.0			18 NONE	0	-9.0	-1	-1	6	50	
34.00	35.00	SiDoPo	404020	LmFr	G	Ha	F	0.00	0.00	0.0			16 NONE	0	-9.0	-1	60	15	50	
35.00	36.00	SiDo	5050	LmFr	G	Ha	F	0.00	0.00	0.0			15 NONE	0	-9.0	-1	-1	20	30	
36.00	37.00	SiDo	5050	Lm	D G	Ha	F	0.20	0.10	0.0 Py	100		-999 NONE	1	2.0	15	-1	40	0	
37.00	38.00	SiDo	5050	Lm	D G	Ha	F	0.10	0.00	0.0			-999 NONE	1	1.0	45	-1	99	0	
38.00	39.00	SiPo	2050	Ma	G	Ha	F	0.40	0.50	0.0 Py	100		12 NONE	1	10.0	60	-1	7	24	
39.00	40.00	Po	100	Ma	G	Ha	F	0.30	0.30	0.0 Py	100		15 NONE	2	1.0	50	-1	20	10	
40.00	41.00	Po	100	Ma	G	Ha	F	0.30	0.10	0.0 Py	100		13 NONE	3	2.0	50	-1	5	26	
41.00	42.00	SiPo	3070	Fr	G	Ha	F	0.10	0.10	0.0 Py	100		13 NONE	1	1.0	50	-1	20	12	
42.00	43.00	SiPo	3070	Fr	G	Ha	F	0.10	0.10	0.0 Py	100		15 NONE	1	1.0	50	-1	99	0	
43.00	44.00	Po	100	MaFr	G	Ha	F	0.10	0.10	0.0 Py	100		-999 NONE	2	1.0	50	-1	20	0	
44.00	45.00	Po	100	MaFr	G	Ha	F	0.10	0.10	0.0			15 NONE	1	1.0	45	-1	10	30	
45.00	46.00	Po	100	MaFr	G	Ha	F	0.10	0.10	0.0 Py	100		16 NONE	2	1.0	15	-1	11	12	
46.00	47.00	Po	100	MaFr	G	Ha	F	2.50	0.90	0.0			11 NONE	1	14.0	45	-1	5	60	
47.00	48.00	SiPo	6040	Lm	D G	Ha	F	1.50	0.00	0.0			15 NONE	3	10.0	50	-1	5	20	
48.00	49.00	SiDoPo	104020	Lm	D G	Ha	F	0.30	0.20	0.0 Py	100		17 NONE	2	1.0	55	60	12	11	
49.00	50.00	SiPo	5050	Lm	G	Ha	F	0.20	0.10	0.0 Py	100		-999 NONE	1	3.0	45	-1	12	15	

02/02/90

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	VEIN METRE	VEIN THICK	VEIN ANGLE	BED ANGLE	FRACTURE FREQUENCY	RQD	COMMENTS
50.00	51.00	Po	100	Ma	G	Ha	F	0.50	0.40	0.0	Py	100	20 NONE	3	5.0	45	-1	6	64	
51.00	52.00	Po	100	Ma	G	Ha	F	3.00	1.00	0.0	PyPo	5050	29 NONE	4	10.0	40	-1	5	40	
52.00	53.00	Po	100	Ma	G	Ha	F	0.40	0.10	0.0	Py	100	23 NONE	4	3.0	60	-1	5	70	
53.00	54.00	Po	100	MaFr	G	Ha	F	0.30	0.20	0.0	Py	100	30 NONE	2	2.0	55	-1	15	15	
54.00	55.00	Po	100	MaFr	G	Ha	F	0.50	0.40	0.0	Py	100	23 NONE	4	3.0	50	-1	8	45	
55.00	56.00	Posi	9010	Ma	G	Ha	F	0.50	0.30	0.0	Py	100	25 NONE	5	4.0	50	-1	7	70	
56.00	57.00	Po	100	Ma	G	Ha	F	0.60	0.30	0.0	Py	100	28 NONE	3	7.0	45	60	7	60	GRADED BEDDING UP
57.00	58.00	Po	100	Ma	G	Ha	F	2.00	0.20	0.0	Py	100	23 NONE	2	10.0	45	65	2	90	
58.00	59.00	SiPo	5020	Ln	G	Ha	F	0.50	0.30	0.0	Py	100	38 NONE	4	3.0	40	65	6	40	
59.00	60.00	SiDoPo	102070	Ln	D G	Ha	F	1.20	0.50	0.0	Py	100	25 NONE	5	10.0	15	75	4	35	
60.00	61.00	Po	100	Ma	G	Ha	F	1.50	0.50	0.0	Py	100	30 NONE	3	10.0	45	-1	1	100	
61.00	62.00	Po	100	Ma	G	Ha	F	0.70	0.30	0.0	Py	100	38 NONE	4	5.0	50	-1	2	100	CONCRETIONS
62.00	63.00	SiDo	5050	Ln	D G	Ha	F	0.50	0.10	0.0	Py	100	-999 NONE	1	5.0	50	-1	8	26	
63.00	64.00	SiDo	5050	Ln	D G	Ha	F	0.10	0.10	0.0	Py	100	35 NONE	1	1.0	50	-1	5	60	
64.00	65.00	SiDo	5050	Ln	D G	Ha	F	0.20	0.10	0.0	Py	100	30 NONE	1	2.0	45	70	4	70	
65.00	66.00	SiDo	5050	FrLn	D G	Ha	F	2.50	1.00	0.0	Py	100	23 NONE	3	10.0	50	60	10	62	VNS-RIGHT ANGLE-So
66.00	67.00	SiDoPo	404020	Ln	G	Ha	F	1.00	0.20	0.0	Py	100	26 NONE	2	5.0	45	-1	8	26	
67.00	68.00	SiPo	4060	Ma	G	Ha	F	0.60	0.30	0.0	Py	100	26 NONE	3	1.0	45	75	7	54	
68.00	69.00	SiPo	4060	Ma	G	Ha	F	1.00	0.20	0.0	Py	100	26 NONE	3	5.0	45	-1	5	54	
69.00	70.00	SiDo	5050	Ln	G	Ha	F	1.50	0.30	0.0	Py	100	26 NONE	5	6.0	50	-1	5	52	
70.00	71.00	SiPo	3070	Ma	G	Ha	F	0.30	0.10	0.0	Py	100	28 NONE	2	2.0	45	70	4	95	
71.00	72.00	SiPo	1090	Ma	G	Ha	F	0.30	0.20	0.0	Py	100	12 NONE	5	2.0	40	70	2	100	GRADED BEDS UP
72.00	73.00	Po	100	Ma	G	Ha	F	1.00	0.40	0.0	Py	100	18 NONE	6	4.0	55	-1	0	100	SILTY
73.00	74.00	SiPo	3070	MaLn	G	Ha	F	2.00	1.50	0.0	Py	100	26 NONE	2	4.0	0	-1	1	100	Vn PARA TO CORE FLTS
74.00	75.00	SiPoDo	206020	Ln	G	Ha	F	1.00	0.60	0.0	Py	100	23 NONE	4	8.0	30	70	2	100	GRADING UP
75.00	76.00	DoSi	6040	Ln	D G	Ha	F	0.20	0.10	0.0	Py	100	30 NONE	2	2.0	50	60	4	80	
76.00	77.00	PosiSi	105040	Ln	D G	Ha	F	0.70	0.20	0.0	Py	100	16 NONE	6	2.0	40	65	3	100	
77.00	78.00	Posi	9010	Ln	D G	Ha	F	1.00	0.40	0.0	Py	100	26 NONE	4	5.0	35	70	2	90	
78.00	79.00	Posi	9010	Ma	G	Ha	F	1.30	0.30	0.0	Py	100	26 NONE	4	9.0	30	-1	1	100	
79.00	80.00	Po	100	Ma	G	Ha	F	2.00	0.50	0.0	Py	100	23 NONE	6	15.0	40	70	0	100	
80.00	81.00	Posi	9010	Ma	G	Ha	F	1.00	0.50	0.0	Py	100	36 NONE	2	10.0	40	-1	0	100	
81.00	82.00	Posi	5050	Ma	G	Ha	F	2.00	1.00	0.0	Py	100	17 NONE	5	10.0	40	-1	7	70	
82.00	83.00	PosiDo	404020	Ma	G	Ha	F	1.00	0.40	0.0	Py	100	14 NONE	6	3.0	45	-1	4	80	
83.00	84.00	SiPo	4060	Fr	D G	Ha	F	1.00	0.20	0.0	Py	100	13 NONE	2	10.0	35	-1	20	40	
84.00	85.00	DoSi	5050	Fr	G	Ha	F	1.00	0.50	0.0	Py	100	23 NONE	1	10.0	0	-1	10	30	
85.00	86.00	DoSi	5050	Ln	D G	Ha	F	0.30	0.20	0.0	Py	100	29 NONE	1	4.0	40	-1	6	60	
86.00	87.00	Si	100	Fr	G	Ha	F	2.50	0.50	0.0	Py	100	35 NONE	2	30.0	50	-1	6	25	
87.00	88.00	SiDo	4060	Ln	U	So	F	0.40	0.20	0.0	Py	100	50 NONE	3	3.0	40	65	9	25	VERY MARKEDLY
88.00	89.00	Do	100	Ln	U	So	F	0.10	0.10	0.0	Py	100	17 NONE	1	1.0	35	70	10	40	LAMINATED
89.00	90.00	Si	100	MaFr	G	Ha	F	0.10	0.10	0.0	Py	100	-999 NONE	1	2.0	30	-1	99	100	VERY BROKEN
90.00	91.00	Si	100	MaFr	G V	Ha	F	30.00	0.50	0.0	Py	100	5 NONE	3	270.0	60	-1	20	40	OPEN SPACE QUARTZ
91.00	92.00	Si	100	MaFr	G	Ha	F	10.00	0.50	0.0	Py	100	23 IM	2	90.0	45	-1	10	40	Vn ANGLE INDETERMIN.
92.00	93.00	SiDo	5050	Ln	G	Ha	F	0.20	0.10	0.0	Py	100	-999 NONE	1	3.0	60	50	15	0	
93.00	94.00	SiDo	6040	Fr	U G	Ha	F	0.10	0.10	0.0	Py	100	-999 IM	2	2.0	0	-1	99	0	
94.00	95.00	StQz	5050	ShMa	M G	Ha	F	50.00	0.30	0.0	Py	100	120 NONE	1	500.0	-1	-1	99	40	BUCK QUARTZ BLOW
95.00	96.00	DoQz	5050	ShMa	D G	Ha	F	50.00	0.30	0.0	PyAg	5050	20 NONE	1	500.0	-1	-1	99	10	HOLE CAVE IN
96.00	97.00	Si	100	MaFr	M G	Ha	F	1.00	0.20	0.0	AsPvtPp	603010	18 NONE	3	3.0	40	-1	20	10	
97.00	98.00	SiFb	5020	MaFr	M G	Ha	F	2.00	0.50	0.0	PyAg	5020	31 IM	7	5.0	45	-1	12	20	10cm FAULT BRECCIA
98.00	99.00	Si	100	Ma	M G	Ha	F	0.90	0.30	0.0	Py	100	24 NONE	3	10.0	45	-1	7	80	
99.00	100.00	Si	100	Ma	M G	Ha	F	0.60	1.00	0.0	Py	100	50 NONE	2	11.0	90	-1	12	40	
100.00	101.00	DoSi	5020	Ma	M G	Ha	F	0.50	1.50	0.0	Py	100	34 NONE	4	5.0	90	-1	12	30	DISS. SULP K SPAR VNS

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE %	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	VEIN METRE	VEIN THICK	VEIN ANGLE	BED ANGLE	FRACTURE FREQUENCY	RQD	COMMENTS
101.00	102.00	SiDo	6040	MaFr	D G	Ha	F	1.00	0.10	0.0	Py	100	53	NW	1	10.0	50	-1	99	10	101.7m NQ DRILLING
102.00	103.00	Do	100	Ma	D G	Ha	F	0.10	0.10	0.0	Py	100	38	NONE	2	2.0	80	-1	9	50	
103.00	104.00	DoSi	5020	Lm	D G	Ha	F	0.20	0.10	0.0	Py	100	35	NONE	3	3.0	70	75	10	60	
104.00	105.00	Do	100	Ma	D G	Ha	F	0.20	0.10	0.0	Py	100	41	NW	3	3.0	10	-1	11	70	
105.00	106.00	Do	100	MaFr	D G	Ha	F	0.10	0.10	0.0	Py	100	32	NW	2	1.0	60	-1	9	70	
106.00	107.00	Si	100	MaFr	H G	Ha	F	0.20	0.10	0.0	Py	100	33	NONE	2	2.0	60	-1	12	20	
107.00	108.00	Si	100	Ma	M G	Ha	F	0.20	0.20	0.0	Py	100	37	NW	2	2.0	68	-1	7	90	
108.00	109.00	Si	100	Ma	M G	Ha	F	0.20	0.10	0.0	Py	100	40	NONE	0	-9.0	-1	-1	8	90	
109.00	110.00	Si	100	Ma	M G	Ha	F	0.70	0.50	0.0	Py	100	36	NW	2	9.0	10	-1	5	80	
110.00	111.00	Do	100	MaFr	D G	Ha	F	0.10	0.10	0.0	Py	100	32	NW	0	-9.0	-1	-1	14	20	
111.00	112.00	DoSi	6040	MaFr	D G	Ha	F	0.50	0.20	0.0	PyAs	9010	37	NONE	1	10.0	10	60	20	50	
112.00	113.00	DoSi	7030	Ma	D G	Ha	F	0.10	0.10	0.0	Py	100	37	NW	1	2.0	30	-1	7	90	
113.00	114.00	Si	100	MaLm	H G	Ha	F	0.20	0.10	0.0	Py	100	46	NONE	2	1.0	60	65	5	90	
114.00	115.00	SiDo	5020	MaLm	M G	Ha	F	0.30	0.20	0.0	Py	100	26	NONE	4	3.0	45	45	6	50	
115.00	116.00	SiDo	6040	Lm	M D G	Ha	F	0.10	0.10	0.0	Py	100	30	NONE	0	-9.0	-1	40	11	70	
116.00	117.00	SiDo	7030	MaLmFr	H G	Ha	F	0.40	0.30	0.0	Py	100	49	NONE	1	4.0	45	45	13	60	
117.00	118.00	DoSi	5020	MaLm	D G	Ha	F	0.10	0.10	0.0	Py	100	67	NONE	2	2.0	55	45	6	90	
118.00	119.00	DoSi	6040	MaLm	D G	Ha	F	0.10	0.10	0.0	Py	100	32	NONE	2	2.0	70	50	7	95	
119.00	120.00	DoSi	6040	MaLm	D G	Ha	F	0.20	0.20	0.0	Py	100	26	NW	2	2.0	70	55	7	90	
120.00	121.00	DoSi	5020	LmMa	D G	Ha	F	0.10	0.10	0.0	Py	100	48	NONE	1	1.0	70	50	5	55	WELL LAMINATED
121.00	122.00	DoSi	7030	LmFr	D G	Ha	F	0.20	0.30	0.0	Py	100	36	NW	2	2.0	60	50	15	40	
122.00	123.00	DoSi	5020	LmFr	D G	Ha	F	0.20	0.10	0.0	Py	100	45	NONE	2	4.0	75	45	20	20	
123.00	124.00	DoSi	5020	LmMa	D G	Ha	F	0.10	0.20	0.0	Py	100	38	NONE	2	2.0	70	45	10	75	
124.00	125.00	DoSi	6040	FrLm	D G	Ha	F	2.00	0.20	0.1	Py	100	30	NONE	3	20.0	65	40	11	30	
125.00	126.00	Do	100	FrLm	D G	Ha	F	0.20	0.10	0.0	Py	100	36	NONE	1	5.0	60	50	8	30	
126.00	127.00	Do	100	MaFr	D G	Ha	F	0.10	0.10	0.0	Py	100	21	NONE	1	2.0	30	45	11	20	
127.00	128.00	DoSi	6040	MaFr	D G	Ha	F	0.30	0.50	0.0	Py	100	27	NONE	3	5.0	80	50	10	40	FACING UP
128.00	129.00	SiDo	5050	MaFr	D G	Ha	F	0.40	0.20	0.0	Py	100	30	NONE	3	7.0	45	40	7	60	
129.00	130.00	SiDoPo	603010	MaFr	M G	Ha	F	0.10	0.10	0.0	Py	100	15	NONE	0	-9.0	-1	45	10	50	
130.00	131.00	PosiDo	404020	MaFr	M G	Ha	F	0.20	0.20	0.0	Py	100	18	NONE	4	3.0	55	45	12	40	FACING UP
131.00	132.00	SiDo	7030	MaFr	M G	Ha	F	0.30	0.20	0.0	Py	100	24	NONE	2	2.0	50	45	10	60	GRADED BEDDING
132.00	133.00	SiDo	5050	MaLm	D G	Ha	F	0.20	0.10	0.0	Py	100	48	NONE	2	2.0	60	35	9	50	
133.00	134.00	DoSi	7030	MaLm	D G	Ha	F	0.20	0.20	0.0	Py	100	78	NONE	1	5.0	60	30	7	60	FACING UP/LOAD CASTS
134.00	135.00	SiPo	5050	Ma	M G	Ha	F	1.00	0.50	0.0	PyCp	6040	30	NONE	4	5.0	80	-1	7	90	
135.00	136.00	Po	100	Ma	M G	Ha	F	0.60	0.20	0.0	Py	100	393	NONE	2	9.0	70	-1	2	100	
136.00	137.00	Po	100	Ma	M G	Ha	F	0.50	0.40	0.0	PyCp	9010	114	NONE	6	11.0	55	-1	2	100	
137.00	138.00	Po	100	Ma	M G	Ha	F	0.90	0.30	0.0	PyPoCp	702010	51	NONE	5	5.0	70	-1	6	90	
138.00	139.00	Posi	7030	Ma	M G	Ha	F	1.50	0.80	0.0	Py	100	96	NONE	10	10.0	60	-1	4	95	
139.00	140.00	Posi	5050	Ma	M G	Ha	F	0.50	0.40	0.0	Py	100	48	NONE	7	4.0	75	-1	4	95	
140.00	141.00	Posi	5050	Ma	M G	Ha	F	0.50	0.80	0.0	PyPo	9505	69	NONE	7	7.0	65	-1	1	100	
141.00	142.00	PosiDo	403030	Ma	M G	Ha	F	1.50	0.70	0.0	PyPo	9010	51	NONE	4	9.0	70	45	4	95	FAC
142.00	143.00	SiDo	5050	Ma	M G	Ha	F	0.50	0.90	0.0	Py	100	90	NONE	5	12.0	70	-1	4	95	NODULES (Po RICH)
143.00	144.00	Posi	7030	Ma	D G	Ha	F	0.50	1.00	0.0	Py	100	54	NONE	2	7.0	85	10	5	90	FAC. OP/GRADED BEDD.
144.00	145.00	SiDo	6040	Ma	M G	Ha	F	2.00	0.70	0.0	Py	100	33	NONE	7	9.0	60	50	7	50	
145.00	146.00	Si	100	MaBx	M G	Ha	F	5.00	1.00	5.0	GasP	6010	39	NONE	8	20.0	45	-1	1	100	CAL. (Sp/Ga)BRECCIAS
146.00	147.00	Si	100	Ma	M G	Ha	F	2.00	0.50	0.0	Py	100	33	NONE	0	11.0	60	-1	5	30	
147.00	148.00	SiPo	7030	Ma	M G	Ha	F	1.50	0.80	0.0	Py	100	111	NONE	1	10.0	70	-1	7	75	
148.00	149.00	Si	100	Ma	M G	Ha	F	2.50	0.70	0.0	PyCp	9505	60	NONE	4	25.0	65	-1	6	95	
149.00	150.00	Si	100	Ma	M G	Ha	F	0.80	0.50	0.0	PyPoCp	702010	135	NONE	4	3.0	65	-1	1	100	
150.00	151.00	SiDo	5050	MaLm	M D G	Ha	F	0.80	0.50	0.0	Py	100	105	NONE	6	10.0	60	10	2	100	
151.00	152.00	PosiDo	403030	Ma	M D G	Ha	F	0.10	0.10	0.0	Py	100	201	NONE	1	3.0	50	50	2	100	FAC. UP/GRADED BEDD.

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	VEIN METRE	VEIN THICK	VEIN ANGLE	BED ANGLE	FRACTURE FREQUENCY	RQD	COMMENTS
152.00	153.00	SiDo	5050	MaLm	D G	Ha	F	0.90	0.60	0.0	Py	100	168	NONE	9	9.0	65	45	5	100	
153.00	154.00	PosiDo	404020	Ma	M G	Ha	F	0.20	0.40	0.0	Py	100	171	NONE	6	3.0	60	35	3	95	
154.00	155.00	Si	100	Ma	M G	Ha	F	1.40	0.50	0.0	PyPo	5050	264	NONE	6	11.0	75	-1	3	100	
155.00	156.00	Si	100	Ma	M D G	Ha	F	1.20	0.40	0.1	PyPo	5020	282	NONE	3	15.0	70	-1	3	95	
156.00	157.00	Si	100	Ma	M G	Ha	F	1.00	0.30	0.0	PyPo	9010	102	NONE	5	4.0	50	-1	3	100	
157.00	158.00	SiDo	6040	MaLm	M D G	Ha	F	0.20	0.30	0.0	PyPo	9010	81	NONE	2	3.0	70	30	5	90	
158.00	159.00	SiPoDo	701515	Ma	M G	Ha	F	0.30	0.20	0.0	Py	100	69	NONE	4	2.0	50	-1	3	95	
159.00	160.00	Si	100	Ma	M G	Ha	F	0.20	0.20	0.0	PyAs	9010	54	NONE	2	4.0	60	35	5	95	
160.00	161.00	SiDo	5050	Ma	M D G	Ha	F	0.70	0.20	0.0	Py	100	51	NONE	3	2.0	25	40	6	100	
161.00	162.00	DoSiLr	702010	MaLm	D G	Ha	F	0.20	0.30	0.0	Py	100	120	NONE	4	2.0	70	40	3	95	
162.00	163.00	SiDo	9505	Ma	M G	Ha	F	0.30	0.10	0.0	PyPo	9505	18	NONE	2	4.0	70	10	7	95	
163.00	164.00	Do	100	FrLm	D G	Ha	F	0.10	0.10	0.0	Py	100	31	NONE	1	2.0	10	45	13	30	WELL LAMINATED
164.00	165.00	Do	100	FrLm	D G	Ha	F	0.10	0.10	0.0	Py	100	24	NONE	1	2.0	40	40	12	30	
165.00	166.00	DoSi	6040	FrLm	D G	Ha	F	0.10	0.10	0.0	Py	100	39	NONE	1	1.0	45	40	15	20	
166.00	167.00	DoSi	6040	MaFrLm	D G	Ha	F	0.10	0.10	0.0	Py	100	33	NONE	0	-9.0	-1	40	12	45	
167.00	168.00	DoSi	6040	FrLm	D G	Ha	F	0.30	0.30	0.0	Py	100	57	NONE	2	3.0	45	40	11	40	
168.00	169.00	DoSi	6040	MaLm	D G	Ha	F	0.30	0.20	0.0	Py	100	48	NONE	2	4.0	45	45	4	95	DISSEM SULPHIDES
169.00	170.00	DoSi	6040	MaLm	D G	Ha	F	0.20	0.10	0.0	PyPo	9505	12	NONE	1	2.0	60	40	5	100	WELL LAMINATED
170.00	171.00	DoSi	5050	MaLm	D G	Ha	F	0.40	0.20	0.0	Py	100	54	NONE	3	3.0	70	45	7	90	
171.00	172.00	DoSi	5050	MaLm	D G	Ha	F	0.50	0.10	0.0	Py	100	78	NONE	2	6.0	60	40	6	95	
172.00	173.00	DoSi	5050	ShFr	D G	Ha	F	1.30	0.10	0.0	CpPy	5020	45	NONE	3	15.0	30	30	20	10	
173.00	174.00	SiDo	7030	Ma	M G	Ha	F	1.00	0.10	0.0	PyPo	9505	33	NONE	3	4.0	50	-1	6	90	
174.00	175.00	SiPo	5050	Ma	M G	Ha	F	0.50	0.30	0.0	Py	100	27	NONE	4	4.0	60	-1	3	100	FAC. UP/GRADED BEDD.
175.00	176.00	PoDo	5050	MaLm	M D G	Ha	F	0.50	0.40	0.0	Py	100	51	NONE	5	4.0	60	40	5	85	
176.00	177.00	DoSiPo	602020	MaLm	M D G	Ha	F	0.40	0.40	0.0	Py	100	48	NONE	4	5.0	50	40	4	90	FAC. UP/GRADED BEDD.
177.00	178.00	Posi	9020	Ma	M G	Ha	F	0.30	0.10	0.0	Py	100	72	NONE	3	3.0	60	-1	5	80	
178.00	179.00	SiDoPo	603010	MaLm	M G	Ha	F	0.40	0.20	0.0	Py	100	78	NONE	3	6.0	45	40	7	90	
179.00	180.00	SiDo	6040	MaLm	M G	Ha	F	0.50	0.40	0.0	AsPy	6040	15	NONE	2	10.0	80	50	7	80	
180.00	181.00	Posi	5020	Ma	M G	Ha	F	0.20	0.10	0.0	Py	100	15	NONE	2	3.0	55	55	3	100	
181.00	182.00	Posi	7030	Ma	M G	Ha	F	0.10	0.10	0.0	Py	100	42	NONE	2	2.0	60	35	7	90	
182.00	183.00	Po	100	Ma	M G	Ha	F	0.20	0.20	0.0	Py	100	60	NONE	3	3.0	50	-1	3	100	
183.00	184.00	Posi	5050	Ma	M G	Ha	F	0.40	0.40	0.0	Py	100	63	NONE	3	4.0	60	30	3	90	
184.00	185.00	SiDo	5050	MaFr	M D G	Ha	F	0.40	0.10	0.2	PyCp	9010	39	NONE	2	6.0	50	45	18	20	
185.00	186.00	DoSi	6040	MaFr	M D G	Ha	F	0.10	0.10	0.1	Py	100	25	NONE	2	3.0	60	50	13	30	
186.00	187.00	SiPo	5050	MaFr	M G	Ha	F	0.30	0.50	0.0	Py	100	15	NONE	2	12.0	50	50	10	50	
187.00	188.00	SiDo	5020	FrBx	M G	Ha	F	0.00	0.00	0.0		-999	NONE	0	-9.0	-1	-1	27	10		
188.00	189.00	SiDo	5050	MaFr	M D G	Ha	F	0.10	0.10	0.0	Py	100	24	NONE	3	3.0	60	45	16	20	
189.00	190.00	PosiDo	501505	Ma	M G	Ha	F	0.50	0.30	0.0	Py	100	45	NONE	6	4.0	60	-1	11	50	
190.00	191.00	Posi	7030	Ma	M G	Ha	F	0.30	0.40	0.0	PyCp	9010	48	NONE	3	5.0	65	-1	5	100	
191.00	192.00	Po	100	Ma	L H G	Ha	F	0.30	0.20	0.0	PyCpAs	501010	25	NONE	1	6.0	50	-1	4	50	
192.00	193.00	Po	100	Ma	L H G	Ha	F	0.50	0.50	0.0	PyAs	9505	177	NONE	3	9.0	70	-1	5	90	MASSIVE SANDY UNIT
193.00	194.00	Po	100	Ma	L H G	Ha	F	0.40	0.10	0.0	Py	100	72	NONE	2	5.0	40	-1	4	100	
194.00	195.00	Po	100	MaFr	L H G	Ha	F	0.10	0.10	0.0	PyCp	9010	36	NONE	1	3.0	70	-1	11	40	
195.00	196.00	Po	100	MaFr	L H G	Ha	F	0.10	0.10	0.0	Py	100	15	NONE	1	4.0	50	-1	11	30	
196.00	197.00	Po	100	MaFr	L H G	Ha	F	0.60	0.40	0.0	Py	100	-999	NONE	2	15.0	50	-1	16	40	
197.00	198.00	Po	100	MaFr	L H G	Ha	F	0.40	0.10	0.1	Py	100	15	NONE	1	1.0	70	-1	12	20	
198.00	199.00	Po	100	Ma	L H G	Ha	F	0.40	0.10	1.0	Py	100	27	NONE	2	2.0	70	-1	7	50	
199.00	200.00	Po	100	MaFr	L H G	Ha	F	0.30	0.10	0.0	Py	100	15	NONE	2	3.0	70	-1	10	50	
200.00	201.00	Posi	5020	Ma	L H G	Ha	F	9.60	9.30	0.0	PyPoCp	900503	72	NONE	4	5.0	65	-1	5	70	
201.00	202.00	Posi	9010	Ma	M G	Ha	F	0.10	0.10	0.0	Py	100	21	NONE	3	2.0	70	-1	6	90	
202.00	203.00	PosiDo	404020	Ma	M G	Ha	F	0.40	0.40	0.0	PyPo	9505	64	NONE	3	200.0	55	-1	7	95	

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MAG SUSC	ALTERATION	VEIN METRE THICK	VEIN ANGLE	VEIN ANGLE	BED ANGLE	FRACTURE FREQUENCY	RQD COMMENTS
203.00	204.00	Posiqz	454510	Ma	M G	Ha	F	2.50	0.20	0.0 Py	100	174 NONE	7	60.0	60	-1	8	70
204.00	205.00	SiPo	7030	Ma	M G	Ha	F	0.40	0.40	0.0 Py	100	147 NONE	3	7.0	55	-1	4	95
205.00	206.00	SiPo	6040	Ma	M G	Ha	F	0.40	0.10	0.0 Py	100	72 NONE	2	6.0	75	-1	5	90 DISSEM SULPHIDES
206.00	207.00	Posi	5050	Ma	M G	Ha	F	1.50	0.30	0.0 Py	100	105 NONE	4	15.0	55	50	3	100
207.00	208.00	Posi	5050	Ma	M G	Ha	F	1.30	0.50	0.0 PyPo	5050	195 NONE	3	8.0	60	40	5	100 FAC. UP/GRADED BEDD.
208.00	209.00	Posi	5020	Ma	M G	Ha	F	1.40	0.80	0.0 PyPo	9505	537 NONE	7	15.0	60	50	4	100
209.00	210.00	PosiDo	603010	Ma	M G	Ha	F	0.40	0.20	0.0 PyPo	5050	363 NONE	2	8.0	60	50	2	95
210.00	211.00	SiDo	6040	MaLm	M D G	Ha	F	0.20	0.20	0.0 Py	100	27 NONE	2	2.0	60	50	3	95 WELL LAMINATED
211.00	212.00	SiDo	5050	Ma	M G	Ha	F	0.50	0.60	0.0 Py	100	48 NONE	6	1.0	75	45	7	70
212.00	213.00	SiPo	6040	Ma	M G	Ha	F	0.50	0.30	1.0 Py	100	36 NONE	4	5.0	60	-1	6	90
213.00	214.00	Posi	9010	Ma	M G	Ha	F	2.00	0.20	0.0 Py	100	75 NONE	3	10.0	50	-1	5	100
214.00	215.00	Posi	5020	Ma	M G	Ha	F	0.50	0.20	0.0 PoPy	7030	96 NONE	3	9.0	65	-1	6	70
215.00	216.00	Posi	7030	Ma	M G	Ha	F	2.50	0.30	0.0 Py	100	114 NONE	5	9.0	50	-1	3	90
216.00	217.00	Posi	5020	Ma	L G	Ha	F	4.00	0.60	0.0 PoPyCp	603010	315 HW	10	9.0	50	-1	3	100
217.00	218.00	Posi	5050	Ma	L G	Ha	F	3.00	3.00	0.0 PyPo	6040	486 HW	4	10.0	55	-1	4	95
218.00	219.00	Posiqz	603010	Ma	L M G	Ha	F	7.30	0.20	0.0 PyPo	5050	94 HW	5	600.0	45	-1	1	90
219.00	220.00	SiPo	6040	Ma	M G	Ha	F	0.40	0.80	0.0 PyPo	5050	510 NONE	5	10.0	50	-1	2	100 CORDIERITE SPOTTING
220.00	221.00	SiPo	7030	Ma	M G	Ha	F	0.60	0.50	0.0 PyPo	5050	900 NONE	5	4.0	50	50	3	100
221.00	222.00	SiDoPo	603010	Ma	M G	Ha	F	1.00	0.20	0.0 Py	100	120 NONE	5	9.0	50	45	4	90
222.00	223.00	SiPo	7030	Ma	M G	Ha	F	1.50	0.30	0.0 PoPy	5020	342 NONE	7	10.0	55	45	5	90
223.00	224.00	SiDo	6040	Ma	M G	Ha	F	0.50	0.10	0.0 PoPy	5050	651 NONE	3	9.0	60	50	7	60 CORDIERITE SPOTTING
224.00	225.00	SiDo	5050	MaFr	M G	Ha	F	0.20	0.10	0.0 PyPo	5050	129 NONE	2	3.0	60	55	15	30
225.00	226.00	DoSi	8020	Ma	D G	Ha	F	0.30	0.60	0.0 Py	100	325 NONE	2	11.0	45	60	4	100 WELL LAMINATED
226.00	227.00	DoSiPo	503020	MaMa	M D G	Ha	F	0.40	0.50	0.0 Py	100	174 NONE	2	10.0	40	50	7	80
227.00	228.00	Po	100	Ma	M G	Ha	F	2.50	0.70	0.0 PyPo	5050	636 HW	12	30.0	50	-1	4	100
228.00	229.00	Po	100	Ma	M G	Ha	F	2.00	0.90	0.0 PyPo	6040	930 NONE	6	20.0	55	-1	7	90
229.00	230.00	SiPo	5020	Ma	M G	Ha	F	0.30	0.10	0.0 PoPy	5020	147 NONE	2	4.0	55	-1	4	100
230.00	231.00	SiPo	6040	Ma	M G	Ha	F	1.00	0.50	0.3 PyPo	9010	960 NONE	3	15.0	45	-1	4	85
231.00	232.00	SiPo	5050	MaBx	M G	Ha	F	0.50	2.00	0.1 PoPy	9010	7860 HW	3	5.0	55	-1	2	100 BRECCIA ZONE (Po)
232.00	233.00	SiDo	5050	MaLm	M G	Ha	F	1.50	1.30	0.0 PoPy	6040	990 NONE	6	10.0	60	55	5	100
233.00	234.00	Si	100	Ma	M G	Ha	F	0.50	0.10	0.0 Po	100	114 NONE	1	5.0	40	-1	5	95
234.00	235.00	SiPo	9010	Ma	L M G	Ha	F	2.50	1.00	1.0 PoPy	6040	1170 NONE	3	20.0	40	-1	3	90
235.00	236.00	Si	100	Ma	M G	Ha	F	0.30	0.10	0.0 Po	100	294 NONE	1	3.0	20	-1	5	85
236.00	237.00	Si	100	Ma	M G	Ha	F	0.40	0.20	0.1 Po	100	258 NONE	4	2.0	45	-1	6	90
237.00	238.00	Si	100	Ma	M G	Ha	F	0.40	0.10	0.0 PoPy	6040	156 NONE	5	3.0	45	-1	5	80
238.00	239.00	SiDo	5020	Ma	M G	Ha	F	0.70	0.10	0.5 Po	100	300 NONE	4	5.0	50	-1	4	90
239.00	240.00	Si	100	Ma	M G	Ha	F	0.40	0.30	0.0 Po	100	414 HW	4	4.0	55	-1	3	100
240.00	241.00	QzSi	7030	Ma	L G	Ha	F	70.00	2.00	0.0 PoPy	9010	3510 HW	3	700.0	55	-1	1	95 MASSIVE QTZ_Po VEIN
241.00	242.00	Do	100	Ma	D G	Ha	F	4.00	1.00	0.0 Po	100	2580 NONE	2	20.0	60	60	7	50 CORDIERITE SPOTTING
242.00	243.00	Do	100	Ma	D G	Ha	F	0.30	0.10	0.0 Po	100	204 NONE	4	2.0	40	60	7	70
243.00	244.00	Do	100	MaLm	D G	Ha	F	0.40	0.10	0.0 Po	100	126 NONE	5	4.0	60	55	9	55
244.00	245.00	DoSi	5020	MaLm	D G	Ha	F	0.70	0.30	0.0 Po	100	426 NONE	3	5.0	60	65	7	55 FAC. UP/FLAME STRUCT
245.00	246.00	SiDo	9010	Ma	M G	Ha	F	0.20	0.20	0.0 Po	100	264 NONE	4	3.0	40	60	4	100
246.00	247.00	PosiDo	503020	MaLm	M G	Ha	F	0.50	0.30	0.0 Py	100	15 NONE	4	2.0	50	50	4	100 FAC. UP/GRADED BEDD.
247.00	248.00	Posi	5020	Ma	M G	Ha	F	0.50	0.30	0.0 PyPo	5020	174 NONE	6	5.0	50	-1	3	100
248.00	249.00	Po	100	Ma	M G	Ha	F	0.90	0.50	0.0 PoPy	6040	252 NONE	7	5.0	55	-1	3	90
249.00	250.00	Posi	5020	Ma	M G	Ha	F	2.10	1.00	0.0 PoPy	5050	1271 HW	6	25.0	20	-1	4	95
250.00	251.00	Posi	5050	Ma	M G	Ha	F	1.60	0.10	0.0 PyPo	5050	246 NONE	7	12.0	55	-1	3	100
251.00	252.00	Posi	5050	Ma	M G	Ha	F	3.50	0.10	0.0 PyPo	5020	490 NONE	6	20.0	45	-1	3	100
252.00	253.00	SiPo	6040	Ma	M G	Ha	F	0.70	0.50	0.0 PyPo	5020	96 NONE	5	6.0	60	-1	4	100
253.00	254.00	SiDo	5020	Ma	M G	Ha	F	0.50	0.30	0.0 PoPy	6040	324 NONE	5	6.0	45	50	6	90

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MAG SUSC	ALTERATION	VEIN METRE	VEIN THICK	VEIN ANGLE	BED ANGLE	FRACTURE FREQUENCY	RQD	COMMENTS
254.00	255.00	SiDoPo	603010	Ma	M G	Ha	F	0.40	0.20	0.0 Py	100	96 NONE	3	5.0	60	45	7	55	
255.00	256.00	SiDoPo	404010	Ma	M G	Ha	F	0.40	0.10	0.0 Po	100	93 NONE	5	4.0	70	40	2	95	
256.00	257.00	SiPo	8020	Ma	M G	Ha	F	0.50	1.50	0.0 PyPo	5020	693 NONE	3	15.0	15	40	4	95	
257.00	258.00	SiPo	7030	Ma	M G	Ha	F	2.00	0.10	0.0 Py	100	450 NONE	4	10.0	60	40	3	95	
258.00	259.00	SiDo	9010	Ma	M G	Ha	F	3.00	0.20	0.0 PoPy	5020	123 NONE	3	35.0	80	-1	4	85	
259.00	260.00	SiPo	8020	Ma	M G	Ha	F	2.00	0.40	0.0 PyPo	5050	117 NONE	7	12.0	60	-1	5	100	
260.00	261.00	SiPo	7030	Ma	M G	Ha	F	0.50	0.20	0.0 PyPo	5020	114 NONE	3	4.0	50	-1	3	50	
261.00	262.00	SiPo	5050	Ma	M G	Ha	F	3.50	3.00	0.0 Py	100	135 NONE	6	20.0	65	-1	3	90	
262.00	263.00	Si	100	Ma	M G	Ha	F	0.70	0.60	0.0 PyPoCp	501010	63 NONE	7	6.0	60	-1	4	100	
263.00	264.00	Si	100	Ma	M G	Ha	F	0.30	0.10	0.0 Py	100	136 NONE	4	4.0	60	-1	4	90	
264.00	265.00	Si	100	Ma	M G	Ha	F	1.00	1.30	0.0 Py	100	114 NONE	5	15.0	50	-1	4	85	
265.00	266.00	SiPo	5020	Ma	M G	Ha	F	0.80	1.20	0.0 Py	100	198 NONE	5	16.0	60	-1	8	60	
266.00	267.00	SiPo	7030	Ma	M G	Ha	F	0.90	0.60	0.0 PyPo	9010	129 MM	4	14.0	60	-1	9	50	
267.00	268.00	SiPo	6040	Ma	M G	Ha	F	13.00	0.20	0.5 Py	100	111 NONE	2	130.0	60	-1	8	90	
268.00	269.00	PoSi	9020	Ma	M G	Ha	F	0.30	0.10	0.0 Py	100	150 NONE	3	2.0	60	-1	6	90	
269.00	270.00	PoSi	6040	Ma	M G	Ha	F	0.30	0.50	0.0 PyPo	9010	112 MM	3	3.0	50	-1	8	60	
270.00	271.00	SiPo	9020	MaFr	M G	Ha	F	0.40	0.10	0.5 Py	100	471 NONE	4	7.0	70	-1	11	50	
271.00	272.00	Si	100	MaFr	M G	Ha	F	0.60	0.40	0.3 PyPo	5050	201 NONE	8	4.0	50	-1	8	70	
272.00	273.00	SiDoPo	603010	MaFr	D G	Ha	F	1.50	0.20	0.0 PoPy	7030	133 NONE	5	5.0	60	-1	13	40	
273.00	274.00	PoSi	5050	Ma	M D G	Ha	F	0.70	0.20	0.0 Po	100	144 NONE	1	10.0	70	-1	8	90	
274.00	275.00	SiDo	5020	MaFr	M D G	Ha	F	1.20	0.10	0.0 Po	100	75 NONE	5	9.0	60	-1	11	50	
275.00	276.00	SiDo	9020	MaFr	M D G	Ha	F	2.00	0.20	0.0 PoPy	5020	40 MM	4	15.0	70	-1	9	60	
276.00	277.00	Si	100	MaBx	L G	Ha	F	1.50	0.10	0.5 Py	100	12 MM	2	22.0	60	-1	7	85 ZONE OF	
277.00	278.00	Si	100	MaBx	L G	Ha	F	5.00	1.00	1.0 PoPySp	404020	190 MM	7	7.0	65	-1	3	90 MODERATE	
278.00	279.00	Si	100	Ma	L G	Ha	F	5.00	0.10	0.0 Po	100	172 MM	5	6.0	60	-1	8	70 CHLORITE	
279.00	280.00	Po	100	Ma	L G	Ha	F	4.00	0.40	1.5 PoCpSp	602020	203 MM	13	12.0	50	-1	8	50 ALTERATION	
280.00	281.00	SiPo	7030	MaFr	L G	Ha	F	1.60	0.50	0.2 PoPySp	503020	1632 MM	5	9.0	75	-1	11	90 FROM	
281.00	282.00	SiPo	5050	Ma	L G	Ha	F	0.60	0.60	0.5 PyAsSp	404020	39 MM	3	12.0	35	-1	7	90 276 - ZOH	
282.00	283.00	PoSi	7030	Ma	L G	Ha	F	0.50	0.70	0.2 PoPySp	504010	558 MM	5	4.0	60	-1	7	30	
283.00	284.00	SiPo	7030	Ma	L G	Ha	F	0.30	1.20	0.3 PySp	9010	207 MM	7	14.0	50	-1	8	90	
284.00	285.00	PoSi	6040	MaFr	L G	Ha	F	0.50	0.10	0.0 PyPo	5050	135 MM	3	6.0	50	-1	12	50	
285.00	286.00	PoSi	9010	Ma	L M G	Ha	F	0.90	0.20	0.0 PoPy	5020	338 MM	5	5.0	70	-1	3	85	
286.00	287.00	PoSi	9010	Ma	L M G	Ha	F	0.70	0.10	0.5 PyCp	9010	201 MM	4	4.0	55	35	7	90 FAC. UP/GRADED BEDD.	
287.00	288.00	PoSi	9020	Ma	L M G	Ha	F	0.60	0.50	0.1 PyCpPo	702010	216 MM	6	8.0	50	-1	6	40	
288.00	289.00	PoSi	9010	Ma	L M G	Ha	F	0.80	0.70	0.0 Py	100	450 MM	7	12.0	65	25	4	95 FACING UP	
289.00	290.00	SiPo	6040	Ma	L M G	Ha	F	0.50	0.50	0.0 Py	100	54 MM	6	4.0	60	25	6	90	
290.00	291.00	SiPo	6040	Ma	M G	Ha	F	0.50	0.20	0.0 Py	100	132 MM	7	2.0	70	30	5	95	
291.00	292.00	SiPo	6040	MaBx	L G	Ha	F	0.80	0.50	0.3 PyPo	9020	255 MM	1	3.0	50	35	4	95	
292.00	293.00	PoSi	7030	Ma	L G	Ha	F	1.00	0.50	0.0 PyPo	6040	450 MM	6	5.0	60	-1	6	55	
293.00	294.00	SiPo	6040	BxMa	L G	Ha	F	7.00	0.50	0.0 PyPo	5050	702 MM	4	5.0	60	-1	3	95 BRECCIA ZONE	
294.00	295.00	PoSi	7030	Ma	L G	Ha	F	2.00	1.30	0.0 Py	100	495 MM	5	15.0	70	-1	6	90	
295.00	296.00	PoSi	6040	Ma	L G	Ha	F	1.50	0.30	0.0 Py	100	546 MM	6	11.0	65	-1	7	90 FOLD HINGE?	
296.00	297.00	SiPo	5020	Ma	L G	Ha	F	0.50	0.20	0.0 PyPo	5050	525 MM	1	2.0	60	-1	6	90	
297.00	298.00	SiPo	7030	Ma	L G	Ha	F	1.80	0.30	0.0 PoPy	5050	545 MM	6	11.0	60	-1	6	90	
298.00	299.00	PoSi	5020	Ma	L G	Ha	F	0.20	0.30	0.0 Py	100	99 MM	2	4.0	65	-1	5	30	
299.00	300.00	SiPo	5020	Ma	L G	Ha	F	0.00	0.00	0.0		33 MM	0	-9.0	-1	-1	5	30	
300.00	301.00	SiPo	6040	Ma	L G	Ha	F	0.50	0.20	0.0 Py	100	39 MM	3	8.0	70	-1	7	50	
301.00	302.00	PoSi	5020	Ma	L G	Ha	F	0.30	0.70	0.0 Py	100	51 MM	1	11.0	50	-1	7	50	
302.00	303.00	PoSiPo	603010	Ma	M D G	Ha	F	0.50	0.30	0.0 Py	100	111 NONE	5	4.0	70	15	6	95 FAC. DOWN/FLARE STRUC	
303.00	304.00	PoSiPo	503020	Ma	M D G	Ha	F	0.50	0.10	0.0 Py	100	111 NONE	5	6.0	50	-1	5	35	
304.00	305.00	PoSi	7030	MaFr	L G	Ha	F	0.20	0.10	0.0 Py	100	139 NONE	1	3.0	70	15	12	70 FAC. DOWN/GRADED BEDD	

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METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE %	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG ALTERATION SUSC	VEIN METRE THICK	VEIN ANGLE	VEIN ANGLE	BED ANGLE	FRACTURE FREQUENCY	RQD	COMMENTS
305.00	306.00	DoSi	6040	MaFr	D G	Ha	F	0.00	0.00	0.0			51 NONE	0	-9.0	-1	20	16	40	FACING DOWN
306.00	307.00	Do	100	Fr	D G	Ha	F	0.00	0.00	0.0			51 NONE	0	-9.0	-1	-1	99	0	CORE LOSS 50%
307.00	308.00	Posi	5050	MaFr	L M G	Ha	F	0.50	0.10	0.0 PyCp	8020		45 MW	1	10.0	60	-1	15	20	
308.00	309.00	Si	100	Ma	L M G	Ha	F	0.90	0.60	0.1 Py	100		21 MW	5	10.0	40	-1	6	95	
309.00	310.00	Si	100	Ma	M G	Ha	F	0.20	0.10	0.0 Py	100		51 MW	4	4.0	60	-1	7	95	5cm BRECCIA
310.00	311.00	Posi	5050	Ma	L M G	Ha	F	0.70	0.40	0.0 PyCp	8020		144 MW	5	15.0	65	-1	6	90	
311.00	312.00	Posi	5050	Ma	L M G	Ha	F	0.20	0.10	0.0 Py	100		60 MW	1	4.0	35	-1	10	50	
312.00	313.00	SiPo	6040	Ma	L M G	Ha	F	0.90	0.10	0.0 Py	100		66 NONE	5	5.0	65	30	9	90	FAULT - 3cm THROW
313.00	314.00	Posi	5050	MaFr	L M G	Ha	F	0.90	0.20	0.0 PyPo	5020		60 NONE	6	9.0	60	30	10	50	FACING UP
314.00	315.00	SiPo	8020	Ma	M G	Ha	F	0.90	0.70	0.0 PyPo	5050		117 NONE	7	5.0	65	25	4	95	
315.00	316.00	SiDo	8020	Ma	M G	Ha	F	0.50	0.50	0.0 PoPy	5020		126 NONE	5	9.0	30	-1	6	95	
316.00	317.00	Si	100	Ma	M G	Ha	F	0.50	0.30	0.0 PyPoCp	900505		63 NONE	5	7.0	50	-1	4	90	
317.00	318.00	Si	100	MaFr	M G	Ha	F	0.40	0.20	0.0 PyPo	9010		57 NONE	2	6.0	60	-1	10	60	
318.00	319.00	SiPo	5050	MaFr	M G	Ha	F	0.50	0.30	0.0 Py	100		96 MW	3	6.0	55	-1	12	90	
319.00	320.00	PosiDo	403030	MaFr	M D G	Ha	F	0.00	0.00	0.0			21 NONE	0	-9.0	-1	-1	17	10	
320.00	320.50	Po	100	MaFr	L M G	Ha	F	0.40	0.30	0.0 Py	100		9 MW	4	4.0	65	-1	7	60	EQH

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	AU	AUR	AUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME QD002								
0.00	1.00	7002001	60	0.005	-0.900	0.000	11/30/89	9DN1911
1.00	2.00	7002002	30	0.005	0.005	0.000	11/30/89	9DN1911
2.00	3.00	7002003	20	0.080	-0.900	0.000	11/30/89	9DN1911
3.00	4.00	7002004	60	0.010	-0.900	0.000	11/30/89	9DN1911
4.00	5.00	7002005	100	0.030	-0.900	0.000	11/30/89	9DN1911
5.00	6.00	7002006	100	0.010	-0.900	0.000	11/30/89	9DN1911
6.00	7.00	7002007	100	0.005	-0.900	0.000	11/30/89	9DN1911
7.00	8.00	7002008	100	0.005	-0.900	0.000	11/30/89	9DN1911
8.00	9.00	7002009	100	0.005	-0.900	0.000	11/30/89	9DN1911
9.00	10.00	7002010	100	0.005	-0.900	0.000	11/30/89	9DN1911
10.00	11.00	7002011	100	0.005	0.005	0.000	11/30/89	9DN1911
11.00	12.00	7002012	100	0.005	-0.900	0.000	11/30/89	9DN1911
12.00	13.00	7002013	100	0.005	-0.900	0.000	11/30/89	9DN1911
13.00	14.00	7002014	100	0.005	-0.900	0.000	11/30/89	9DN1911
14.00	15.00	7002015	100	0.005	-0.900	0.000	11/30/89	9DN1911
15.00	16.00	7002016	100	0.005	-0.900	0.000	11/30/89	9DN1911
16.00	17.00	7002017	100	0.005	-0.900	0.000	11/30/89	9DN1911
17.00	18.00	7002018	100	0.005	-0.900	0.000	11/30/89	9DN1911
18.00	19.00	7002019	100	0.005	-0.900	0.000	11/30/89	9DN1911
19.00	20.00	7002020	50	0.005	-0.900	0.000	11/30/89	9DN1911
20.00	21.00	7002021	80	0.005	-0.900	0.000	11/30/89	9DN1911
21.00	22.00	7002022	100	0.005	-0.900	0.000	11/30/89	9DN1911
22.00	23.00	7002023	60	0.005	-0.900	0.000	11/30/89	9DN1911
23.00	24.00	7002024	60	0.005	-0.900	0.000	11/30/89	9DN1911
24.00	25.00	7002025	50	0.005	-0.900	0.000	11/30/89	9DN1911
25.00	26.00	7002026	50	0.005	-0.900	0.000	11/30/89	9DN1911
26.00	27.00	7002027	70	0.005	-0.900	0.000	11/30/89	9DN1911
27.00	28.00	7002028	80	0.005	-0.900	0.000	11/30/89	9DN1911
28.00	29.00	7002029	80	0.005	-0.900	0.000	11/30/89	9DN1911
29.00	30.00	7002030	70	0.005	-0.900	0.000	11/30/89	9DN1911
30.00	31.00	7002031	65	0.005	-0.900	0.000	11/30/89	9DN1911
31.00	32.00	7002032	100	0.005	-0.900	0.000	11/30/89	9DN1911
32.00	33.00	7002033	95	0.005	-0.900	0.000	11/30/89	9DN1911
33.00	34.00	7002034	95	0.005	-0.900	0.000	11/30/89	9DN1911
34.00	35.00	7002035	70	0.005	-0.900	0.000	11/30/89	9DN1911
35.00	36.00	7002036	60	0.005	-0.900	0.000	11/30/89	9DN1911
36.00	37.00	7002037	50	0.005	-0.900	0.000	11/30/89	9DN1911
37.00	38.00	7002038	50	0.005	0.010	0.000	11/30/89	9DN1911
38.00	39.00	7002039	70	0.005	-0.900	0.000	11/30/89	9DN1911
39.00	40.00	7002040	90	0.005	-0.900	0.000	11/30/89	9DN1911
40.00	41.00	7002041	90	0.005	-0.900	0.000	11/30/89	9DN1911
41.00	42.00	7002042	80	0.005	-0.900	0.000	11/30/89	9DN1911
42.00	43.00	7002043	70	0.005	-0.900	0.000	11/30/89	9DN1911
43.00	44.00	7002044	70	0.005	-0.900	0.000	11/30/89	9DN1911
44.00	45.00	7002045	100	0.005	-0.900	0.000	11/30/89	9DN1911
45.00	46.00	7002046	100	0.005	0.005	0.000	11/30/89	9DN1911
46.00	47.00	7002047	100	0.020	-0.900	0.000	11/30/89	9DN1911
47.00	48.00	7002048	100	0.010	-0.900	0.000	11/30/89	9DN1911
48.00	49.00	7002049	100	0.005	-0.900	0.000	11/30/89	9DN1911
49.00	50.00	7002050	100	0.005	-0.900	0.000	11/30/89	9DN1911

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	AU	AUR	AUR2	ASSAY DATE	LAB BATCH NO
50.00	51.00	7002051	100	0.040	-0.900	0.000	11/30/89	9DN1911
51.00	52.00	7002052	100	0.020	-0.900	0.000	11/30/89	9DN1911
52.00	53.00	7002053	100	0.010	-0.900	0.000	11/30/89	9DN1911
53.00	54.00	7002054	100	0.005	-0.900	0.000	11/30/89	9DN1911
54.00	55.00	7002055	100	0.005	0.005	0.000	11/30/89	9DN1911
55.00	56.00	7002056	100	0.005	-0.900	0.000	11/30/89	9DN1911
56.00	57.00	7002057	100	0.050	-0.900	0.000	11/30/89	9DN1911
57.00	58.00	7002058	100	0.005	-0.900	0.000	11/30/89	9DN1911
58.00	59.00	7002059	100	0.005	-0.900	0.000	11/30/89	9DN1911
59.00	60.00	7002060	100	0.005	-0.900	0.000	11/30/89	9DN1911
60.00	61.00	7002061	100	0.005	-0.900	0.000	11/30/89	9DN1911
61.00	62.00	7002062	100	0.005	-0.900	0.000	11/30/89	9DN1911
62.00	63.00	7002063	85	0.005	0.005	0.000	11/30/89	9DN1911
63.00	64.00	7002064	100	0.005	-0.900	0.000	11/30/89	9DN1911
64.00	65.00	7002065	100	0.005	-0.900	0.000	11/30/89	9DN1911
65.00	66.00	7002066	100	0.005	-0.900	0.000	11/30/89	9DN1911
66.00	67.00	7002067	100	0.005	-0.900	0.000	11/30/89	9DN1911
67.00	68.00	7002068	100	0.005	-0.900	0.000	11/30/89	9DN1911
68.00	69.00	7002069	100	0.005	-0.900	0.000	11/30/89	9DN1911
69.00	70.00	7002070	100	0.005	-0.900	0.000	11/30/89	9DN1911
70.00	71.00	7002071	100	0.005	-0.900	0.000	11/30/89	9DN1911
71.00	72.00	7002072	100	0.005	-0.900	0.000	11/30/89	9DN1911
72.00	73.00	7002073	100	0.005	-0.900	0.000	11/30/89	9DN1911
73.00	74.00	7002074	100	0.050	-0.900	0.000	11/30/89	9DN1911
74.00	75.00	7002075	100	0.005	-0.900	0.000	11/30/89	9DN1911
75.00	76.00	7002076	100	0.020	-0.900	0.000	11/30/89	9DN1911
76.00	77.00	7002077	100	0.005	-0.900	0.000	11/30/89	9DN1911
77.00	78.00	7002078	100	0.005	-0.900	0.000	11/30/89	9DN1911
78.00	79.00	7002079	100	0.005	-0.900	0.000	11/30/89	9DN1911
79.00	80.00	7002080	100	0.005	-0.900	0.000	11/30/89	9DN1911
80.00	81.00	7002081	100	0.050	0.060	0.000	11/30/89	9DN1911
81.00	82.00	7002082	100	0.150	-0.900	0.000	11/30/89	9DN1911
82.00	83.00	7002083	100	0.100	-0.900	0.000	11/30/89	9DN1911
83.00	84.00	7002084	90	0.110	-0.900	0.000	11/30/89	9DN1911
84.00	85.00	7002085	90	0.060	-0.900	0.000	11/30/89	9DN1911
85.00	86.00	7002086	100	0.020	-0.900	0.000	11/30/89	9DN1911
86.00	87.00	7002087	90	0.040	-0.900	0.000	11/30/89	9DN1911
87.00	88.00	7002088	100	0.060	-0.900	0.000	11/30/89	9DN1911
88.00	89.00	7002089	70	0.010	0.020	0.000	11/30/89	9DN1911
89.00	90.00	7002090	100	0.020	-0.900	0.000	11/30/89	9DN1911
90.00	91.00	7002091	80	0.020	-0.900	0.000	11/30/89	9DN1911
91.00	92.00	7002092	90	0.250	-0.900	0.000	11/30/89	9DN1911
92.00	93.00	7002093	65	0.005	-0.900	0.000	12/07/89	9DN1937
93.00	94.00	7002094	70	0.200	-0.900	0.000	12/07/89	9DN1937
94.00	95.00	7002095	100	0.020	-0.900	0.000	12/07/89	9DN1937
95.00	96.00	7002096	100	0.100	-0.900	0.000	12/07/89	9DN1937
96.00	97.00	7002097	100	0.770	-0.900	0.000	12/07/89	9DN1937
97.00	98.00	7002098	100	0.320	-0.900	0.000	12/07/89	9DN1937
98.00	99.00	7002099	100	0.010	-0.900	0.000	12/07/89	9DN1937
99.00	100.00	7002100	100	0.005	-0.900	0.000	12/07/89	9DN1937
100.00	101.00	7002101	100	0.030	0.020	0.000	12/07/89	9DN1937

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	AU	AUR	AUR2	ASSAY DATE	LAB BATCH NO
101.00	102.00	7002102	95	0.020	-0.900	0.000	12/07/89	9DN1937
102.00	103.00	7002103	100	0.010	-0.900	0.000	12/07/89	9DN1937
103.00	104.00	7002104	100	0.005	-0.900	0.000	12/07/89	9DN1937
104.00	105.00	7002105	100	0.005	-0.900	0.000	12/07/89	9DN1937
105.00	106.00	7002106	100	0.005	-0.900	0.000	12/07/89	9DN1937
106.00	107.00	7002107	100	0.005	-0.900	0.000	12/07/89	9DN1937
107.00	108.00	7002108	100	0.005	-0.900	0.000	12/07/89	9DN1937
108.00	109.00	7002109	100	0.005	0.005	0.000	12/07/89	9DN1937
109.00	110.00	7002110	100	0.005	-0.900	0.000	12/07/89	9DN1937
110.00	111.00	7002111	100	0.020	-0.900	0.000	12/07/89	9DN1937
111.00	112.00	7002112	100	0.030	-0.900	0.000	12/07/89	9DN1937
112.00	113.00	7002113	100	0.005	-0.900	0.000	12/07/89	9DN1937
113.00	114.00	7002114	100	0.330	-0.900	0.000	12/07/89	9DN1937
114.00	115.00	7002115	90	0.005	-0.900	0.000	12/07/89	9DN1937
115.00	116.00	7002116	90	0.005	-0.900	0.000	12/07/89	9DN1937
116.00	117.00	7002117	100	0.005	-0.900	0.000	12/07/89	9DN1937
117.00	118.00	7002118	100	0.005	-0.900	0.000	12/07/89	9DN1937
118.00	119.00	7002119	100	0.005	-0.900	0.000	12/07/89	9DN1937
119.00	120.00	7002120	100	0.005	-0.900	0.000	12/07/89	9DN1937
120.00	121.00	7002121	100	0.005	-0.900	0.000	12/07/89	9DN1937
121.00	122.00	7002122	100	0.005	-0.900	0.000	12/07/89	9DN1937
122.00	123.00	7002123	95	0.005	-0.900	0.000	12/07/89	9DN1937
123.00	124.00	7002124	95	0.005	-0.900	0.000	12/07/89	9DN1937
124.00	125.00	7002125	95	0.010	-0.900	0.000	12/07/89	9DN1937
125.00	126.00	7002126	100	0.010	-0.900	0.000	12/07/89	9DN1937
126.00	127.00	7002127	100	0.010	0.005	0.000	12/07/89	9DN1937
127.00	128.00	7002128	100	0.005	-0.900	0.000	12/07/89	9DN1937
128.00	129.00	7002129	100	0.140	-0.900	0.000	12/07/89	9DN1937
129.00	130.00	7002130	100	0.020	-0.900	0.000	12/07/89	9DN1937
130.00	131.00	7002131	100	0.010	-0.900	0.000	12/07/89	9DN1937
131.00	132.00	7002132	100	0.005	-0.900	0.000	12/07/89	9DN1937
132.00	133.00	7002133	100	0.005	-0.900	0.000	12/07/89	9DN1937
133.00	134.00	7002134	95	0.005	-0.900	0.000	12/07/89	9DN1937
134.00	135.00	7002135	100	0.005	0.005	0.000	12/07/89	9DN1937
135.00	136.00	7002136	100	0.005	-0.900	0.000	12/07/89	9DN1937
136.00	137.00	7002137	100	0.005	-0.900	0.000	12/07/89	9DN1937
137.00	138.00	7002138	100	0.005	-0.900	0.000	12/07/89	9DN1937
138.00	139.00	7002139	100	0.005	-0.900	0.000	12/07/89	9DN1937
139.00	140.00	7002140	100	0.005	-0.900	0.000	12/07/89	9DN1937
140.00	141.00	7002141	100	0.070	-0.900	0.000	12/07/89	9DN1937
141.00	142.00	7002142	100	0.040	-0.900	0.000	12/07/89	9DN1937
142.00	143.00	7002143	100	1.090	-0.900	0.000	12/07/89	9DN1937
143.00	144.00	7002144	100	2.140	-0.900	0.000	12/07/89	9DN1937
144.00	145.00	7002145	100	0.005	-0.900	0.000	12/07/89	9DN1937
145.00	146.00	7002146	100	0.030	-0.900	0.000	12/07/89	9DN1937
146.00	147.00	7002147	100	0.005	-0.900	0.000	12/07/89	9DN1937
147.00	148.00	7002148	100	0.010	-0.900	0.000	12/07/89	9DN1937
148.00	149.00	7002149	100	0.050	-0.900	0.000	12/07/89	9DN1937
149.00	150.00	7002150	100	0.030	-0.900	0.000	12/07/89	9DN1937
150.00	151.00	7002151	100	0.010	-0.900	0.000	12/07/89	9DN1937
151.00	152.00	7002152	100	0.120	-0.900	0.000	12/07/89	9DN1937

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	AU	AUR	AUR2	ASSAY DATE	LAB BATCH NO
152.00	153.00	7002153	100	1.050	1.060	0.000	12/07/89	9DN1937
153.00	154.00	7002154	100	0.040	-0.900	0.000	12/07/89	9DN1937
154.00	155.00	7002155	100	0.005	-0.900	0.000	12/07/89	9DN1937
155.00	156.00	7002156	100	0.005	-0.900	0.000	12/07/89	9DN1937
156.00	157.00	7002157	100	0.010	-0.900	0.000	12/07/89	9DN1937
157.00	158.00	7002158	100	0.005	-0.900	0.000	12/07/89	9DN1937
158.00	159.00	7002159	100	0.005	-0.900	0.000	12/07/89	9DN1937
159.00	160.00	7002160	100	0.690	-0.900	0.000	12/07/89	9DN1937
160.00	161.00	7002161	100	0.005	0.005	0.000	12/07/89	9DN1937
161.00	162.00	7002162	100	0.005	-0.900	0.000	12/07/89	9DN1937
162.00	163.00	7002163	100	0.030	-0.900	0.000	12/07/89	9DN1937
163.00	164.00	7002164	100	0.005	-0.900	0.000	12/07/89	9DN1937
164.00	165.00	7002165	100	0.200	-0.900	0.000	12/07/89	9DN1937
165.00	166.00	7002166	100	0.010	-0.900	0.000	12/07/89	9DN1937
166.00	167.00	7002167	100	0.005	-0.900	0.000	12/07/89	9DN1937
167.00	168.00	7002168	100	0.005	0.005	0.000	12/07/89	9DN1937
168.00	169.00	7002169	100	0.160	-0.900	0.000	12/14/89	9DN2002
169.00	170.00	7002170	100	0.260	-0.900	0.000	12/14/89	9DN2002
170.00	171.00	7002171	100	0.110	-0.900	0.000	12/14/89	9DN2002
171.00	172.00	7002172	100	-0.900	-0.900	0.000	12/14/89	9DN2002
172.00	173.00	7002173	100	-0.900	-0.900	0.000	12/14/89	9DN2002
173.00	174.00	7002174	100	-0.900	-0.900	0.000	12/14/89	9DN2002
174.00	175.00	7002175	100	-0.900	-0.900	0.000	12/14/89	9DN2002
175.00	176.00	7002176	100	0.340	-0.900	0.000	12/14/89	9DN1962
176.00	177.00	7002177	100	-0.900	-0.900	0.000	12/14/89	9DN1962
177.00	178.00	7002178	100	0.020	-0.900	0.000	12/14/89	9DN1962
178.00	179.00	7002179	100	1.620	1.440	0.000	12/14/89	9DN1962
179.00	180.00	7002180	100	0.410	-0.900	0.000	12/14/89	9DN1962
180.00	181.00	7002181	100	0.290	-0.900	0.000	12/14/89	9DN1962
181.00	182.00	7002182	100	0.060	-0.900	0.000	12/14/89	9DN1962
182.00	183.00	7002183	100	0.270	-0.900	0.000	12/14/89	9DN1962
183.00	184.00	7002184	90	0.050	-0.900	0.000	12/14/89	9DN1962
184.00	185.00	7002185	90	0.040	0.040	0.000	12/14/89	9DN1962
185.00	186.00	7002186	100	0.100	-0.900	0.000	12/14/89	9DN1962
186.00	187.00	7002187	100	0.080	-0.900	0.000	12/14/89	9DN1962
187.00	188.00	7002188	100	0.070	-0.900	0.000	12/14/89	9DN1962
188.00	189.00	7002189	100	0.060	-0.900	0.000	12/14/89	9DN1962
189.00	190.00	7002190	100	0.600	-0.900	0.000	12/14/89	9DN1962
190.00	191.00	7002191	100	0.150	-0.900	0.000	12/14/89	9DN1962
191.00	192.00	7002192	100	0.030	-0.900	0.000	12/14/89	9DN1962
192.00	193.00	7002193	100	0.220	-0.900	0.000	12/14/89	9DN1962
193.00	194.00	7002194	100	0.040	-0.900	0.000	12/14/89	9DN1962
194.00	195.00	7002195	95	0.020	-0.900	0.000	12/14/89	9DN1962
195.00	196.00	7002196	100	0.020	-0.900	0.000	12/14/89	9DN1962
196.00	197.00	7002197	100	0.080	-0.900	0.000	12/14/89	9DN1962
197.00	198.00	7002198	100	0.030	-0.900	0.000	12/14/89	9DN1962
198.00	199.00	7002199	100	0.190	-0.900	0.000	12/14/89	9DN1962
199.00	200.00	7002200	100	0.020	0.010	0.000	12/14/89	9DN1962
200.00	201.00	7002201	100	0.010	-0.900	0.000	12/14/89	9DN1962
201.00	202.00	7002202	100	0.040	-0.900	0.000	12/14/89	9DN1962
202.00	203.00	7002203	100	0.040	-0.900	0.000	12/14/89	9DN1962

02/15/90

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	AU	AUR	AUR2	ASSAY DATE	LAB BATCH NO
203.00	204.00	7002204	100	0.030	-0.900	0.000	12/14/89	9DN1962
204.00	205.00	7002205	100	0.080	-0.900	0.000	12/14/89	9DN1962
205.00	206.00	7002206	100	0.010	-0.900	0.000	12/14/89	9DN1962
206.00	207.00	7002207	100	0.030	-0.900	0.000	12/14/89	9DN1962
207.00	208.00	7002208	100	0.100	-0.900	0.000	12/14/89	9DN1962
208.00	209.00	7002209	100	-0.900	-0.900	0.000	12/14/89	9DN1962
209.00	210.00	7002210	95	0.100	-0.900	0.000	12/14/89	9DN1962
210.00	211.00	7002211	100	0.050	-0.900	0.000	12/14/89	9DN1962
211.00	212.00	7002212	100	0.130	-0.900	0.000	12/14/89	9DN1962
212.00	213.00	7002213	100	-0.900	-0.900	0.000	12/14/89	9DN1962
213.00	214.00	7002214	100	-0.900	-0.900	0.000	12/14/89	9DN1962
214.00	215.00	7002215	100	0.030	-0.900	0.000	12/14/89	9DN1962
215.00	216.00	7002216	100	0.370	-0.900	0.000	12/14/89	9DN1962
216.00	217.00	7002217	100	0.330	-0.900	0.000	12/14/89	9DN1962
217.00	218.00	7002218	100	0.010	-0.900	0.000	12/14/89	9DN1962
218.00	219.00	7002219	100	0.020	-0.900	0.000	12/14/89	9DN1962
219.00	220.00	7002220	100	0.890	0.870	0.000	12/14/89	9DN1962
220.00	221.00	7002221	100	0.530	-0.900	0.000	12/14/89	9DN1962
221.00	222.00	7002222	100	0.050	-0.900	0.000	12/14/89	9DN1962
222.00	223.00	7002223	98	0.030	-0.900	0.000	12/14/89	9DN1962
223.00	224.00	7002224	100	0.010	-0.900	0.000	12/14/89	9DN1962
224.00	225.00	7002225	100	0.030	-0.900	0.000	12/14/89	9DN1962
225.00	226.00	7002226	100	-0.900	-0.900	0.000	12/14/89	9DN1962
226.00	227.00	7002227	100	-0.900	-0.900	0.000	12/14/89	9DN1962
227.00	228.00	7002228	100	0.380	-0.900	0.000	12/14/89	9DN1962
228.00	229.00	7002229	100	0.200	-0.900	0.000	12/14/89	9DN1962
229.00	230.00	7002230	100	0.070	-0.900	0.000	12/14/89	9DN1962
230.00	231.00	7002231	100	0.500	-0.900	0.000	12/14/89	9DN1962
231.00	232.00	7002232	100	2.470	2.260	0.000	12/14/89	9DN1962
232.00	233.00	7002233	100	0.490	-0.900	0.000	12/14/89	9DN1962
233.00	234.00	7002234	100	0.140	-0.900	0.000	12/14/89	9DN1962
234.00	235.00	7002235	100	0.780	0.770	0.000	12/14/89	9DN1962
235.00	236.00	7002236	100	0.050	-0.900	0.000	12/14/89	9DN1962
236.00	237.00	7002237	90	0.030	-0.900	0.000	12/14/89	9DN1962
237.00	238.00	7002238	100	-0.900	-0.900	0.000	12/14/89	9DN1962
238.00	239.00	7002239	100	0.010	-0.900	0.000	12/14/89	9DN1962
239.00	240.00	7002240	100	0.020	-0.900	0.000	12/14/89	9DN1962
240.00	241.00	7002241	100	0.330	-0.900	0.000	12/14/89	9DN1962
241.00	242.00	7002242	100	0.070	-0.900	0.000	12/14/89	9DN1962
242.00	243.00	7002243	100	0.450	-0.900	0.000	12/14/89	9DN1962
243.00	244.00	7002244	100	0.160	0.150	0.000	12/14/89	9DN1962
244.00	245.00	7002245	100	0.060	-0.900	0.000	12/14/89	9DN1962
245.00	246.00	7002246	100	0.100	-0.900	0.000	12/14/89	9DN1962
246.00	247.00	7002247	100	0.090	-0.900	0.000	12/14/89	9DN1962
247.00	248.00	7002248	100	0.360	-0.900	0.000	12/14/89	9DN1962
248.00	249.00	7002249	100	0.440	-0.900	0.000	12/14/89	9DN1962
249.00	250.00	7002250	100	0.170	-0.900	0.000	12/14/89	9DN1962
250.00	251.00	7002251	100	0.150	-0.900	0.000	12/14/89	9DN1962
251.00	252.00	7002252	100	0.230	-0.900	0.000	12/14/89	9DN1962
252.00	253.00	7002253	100	3.820	3.400	0.000	12/14/89	9DN1962
253.00	254.00	7002254	100	0.210	-0.900	0.000	12/14/89	9DN1962

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	AU	AUR	AUR2	ASSAY DATE	LAB BATCH NO
254.00	255.00	7002255	100	0.230	-0.900	0.000	12/14/89	9DN1962
255.00	256.00	7002256	100	0.080	-0.900	0.000	12/14/89	9DN1962
256.00	257.00	7002257	100	1.660	-0.900	0.000	12/14/89	9DN1962
257.00	258.00	7002258	100	0.070	-0.900	0.000	12/14/89	9DN1962
258.00	259.00	7002259	100	0.220	-0.900	0.000	12/14/89	9DN1962
259.00	260.00	7002260	100	-0.900	-0.900	0.000	12/14/89	9DN1962
260.00	261.00	7002261	100	0.050	-0.900	0.000	12/14/89	9DN1962
261.00	262.00	7002262	100	0.360	-0.900	0.000	12/14/89	9DN1962
262.00	263.00	7002263	100	0.540	-0.900	0.000	12/14/89	9DN1962
263.00	264.00	7002264	100	0.130	-0.900	0.000	12/14/89	9DN1962
264.00	265.00	7002265	100	0.810	0.730	0.000	12/14/89	9DN1962
265.00	266.00	7002266	100	1.330	-0.900	0.000	12/14/89	9DN1962
266.00	267.00	7002267	100	0.580	-0.900	0.000	12/14/89	9DN1962
267.00	268.00	7002268	100	0.110	-0.900	0.000	12/14/89	9DN1962
268.00	269.00	7002269	100	0.100	-0.900	0.000	12/14/89	9DN1962
269.00	270.00	7002270	100	0.040	-0.900	0.000	12/14/89	9DN1962
270.00	271.00	7002271	100	-0.900	-0.900	0.000	12/14/89	9DN1962
271.00	272.00	7002272	100	-0.900	-0.900	0.000	12/14/89	9DN1962
272.00	273.00	7002273	100	-0.900	-0.900	0.000	12/14/89	9DN1962
273.00	274.00	7002274	100	0.030	-0.900	0.000	12/14/89	9DN1962
274.00	275.00	7002275	100	0.110	-0.900	0.000	12/14/89	9DN1962
275.00	276.00	7002276	100	0.120	-0.900	0.000	12/14/89	9DN1962
276.00	277.00	7002277	100	0.040	-0.900	0.000	12/14/89	9DN1962
277.00	278.00	7002278	100	0.030	-0.900	0.000	12/14/89	9DN1962
278.00	279.00	7002279	98	0.020	-0.900	0.000	12/14/89	9DN1962
279.00	280.00	7002280	100	-0.900	-0.900	0.000	12/14/89	9DN1962
280.00	281.00	7002281	100	0.040	-0.900	0.000	12/14/89	9DN1962
281.00	282.00	7002282	100	0.310	-0.900	0.000	12/14/89	9DN1962
282.00	283.00	7002283	100	0.060	-0.900	0.000	12/14/89	9DN1962
283.00	284.00	7002284	100	0.020	-0.900	0.000	12/14/89	9DN1962
284.00	285.00	7002285	100	0.020	0.020	0.000	12/14/89	9DN1962
285.00	286.00	7002286	100	0.370	-0.900	0.000	12/14/89	9DN1962
286.00	287.00	7002287	100	0.010	-0.900	0.000	12/14/89	9DN1962
287.00	288.00	7002288	100	0.100	-0.900	0.000	12/14/89	9DN1962
288.00	289.00	7002289	100	0.070	-0.900	0.000	12/14/89	9DN1962
289.00	290.00	7002290	100	0.010	-0.900	0.000	12/14/89	9DN1962
290.00	291.00	7002291	100	0.070	-0.900	0.000	12/14/89	9DN1962
291.00	292.00	7002292	100	0.270	-0.900	0.000	12/14/89	9DN1962
292.00	293.00	7002293	100	0.020	-0.900	0.000	12/14/89	9DN1962
293.00	294.00	7002294	100	0.120	-0.900	0.000	12/14/89	9DN1962
294.00	295.00	7002295	100	0.180	0.190	0.000	12/14/89	9DN1962
295.00	296.00	7002296	100	0.220	-0.900	0.000	12/14/89	9DN1962
296.00	297.00	7002297	100	0.020	-0.900	0.000	12/14/89	9DN1962
297.00	298.00	7002298	100	0.160	-0.900	0.000	12/14/89	9DN1962
298.00	299.00	7002299	100	0.040	-0.900	0.000	12/14/89	9DN2002
299.00	300.00	7002300	95	0.100	-0.900	0.000	12/14/89	9DN2002
300.00	301.00	7002301	100	0.380	-0.900	0.000	12/14/89	9DN2002
301.00	302.00	7002302	100	0.090	-0.900	0.000	12/14/89	9DN2002
302.00	303.00	7002303	100	0.030	-0.900	0.000	12/14/89	9DN2002
303.00	304.00	7002304	100	-0.900	-0.900	0.000	12/14/89	9DN2002
304.00	305.00	7002305	100	-0.900	-0.900	0.000	12/14/89	9DN2002

02/15/90

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	AU	AUR	AUR2	ASSAY DATE	LAB BATCH NO
305.00	306.00	7002306	100	-0.900	-0.900	0.000	12/14/89	9DN2002
306.00	307.00	7002307	20	-0.900	-0.900	0.000	12/14/89	9DN2002
307.00	308.00	7002308	100	-0.900	-0.900	0.000	12/14/89	9DN2002
308.00	309.00	7002309	90	0.010	-0.900	0.000	12/14/89	9DN2002
309.00	310.00	7002310	100	0.070	-0.900	0.000	12/14/89	9DN2002
310.00	311.00	7002311	97	-0.900	-0.900	0.000	12/14/89	9DN2002
311.00	312.00	7002312	100	-0.900	-0.900	0.000	12/14/89	9DN2002
312.00	313.00	7002313	100	0.020	-0.900	0.000	12/14/89	9DN2002
313.00	314.00	7002314	100	-0.900	-0.900	0.000	12/14/89	9DN2002
314.00	315.00	7002315	100	-0.900	-0.900	0.000	12/14/89	9DN2002
315.00	316.00	7002316	100	-0.900	-0.900	0.000	12/14/89	9DN2002
316.00	317.00	7002317	100	-0.900	-0.900	0.000	12/14/89	9DN2002
317.00	318.00	7002318	95	-0.900	-0.900	0.000	12/14/89	9DN2002
318.00	319.00	7002319	95	-0.900	-0.900	0.000	12/14/89	9DN2002
319.00	320.00	7002320	95	-0.900	-0.900	0.000	12/14/89	9DN2002
320.00	320.50	7002321	100	0.010	-0.900	0.000	12/14/89	9DN2002

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION
HOLE NAME : QD003

PROSPECT	: QUIGLEYS	EASTING	: 10931.200
DATE	: 891127	NORTHING	: 13009.600
LOGGED BY	: DRG	RL	: 146.100
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	13.0	50.0
50.00	19.5	47.0
100.00	21.0	46.0

02/02/90

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MAG SUSC	ALTERATION	VEIN METRE	VEIN THICK	VEIN ANGLE	BED ANGLE	FRACTURE FREQUENCY	RQD	COMMENTS
** HOLE NAME QD003																				
0.00	1.00	Po	100	Ma	R B	So	W	0.00	0.00	0.0		11	NONE	0	-9.0	-1	-1	17	42	INTERBEDDED Si & Sa
1.00	2.00	Po	100	Ma	R B	So	W	0.00	0.00	0.0		9	NONE	0	-9.0	-1	-1	15	40	
2.00	3.00	PoSiDo	303535	Bd	R B	So	W	0.00	0.00	0.0		19	NONE	0	-9.0	-1	30	5	75	
3.00	4.00	Po	100	Ma	R Y B	So	W	1.60	0.80	0.0	Lm	100	15	NONE	2	9.0	37	-1	6	77 Lm = LIMONITE
4.00	5.00	PoSi	7525	Bd	Y B G	Ha	W	0.10	0.20	0.0	Lm	100	5	NONE	2	3.0	29	45	10	66
5.00	6.00	Do	100	Ma	Y B	Ha	W	0.30	0.10	0.0	Lm	100	15	NONE	2	2.0	33	-1	7	55
6.00	7.00	DoSi	3070	MaLm	Y R B	Ha	W	0.50	0.40	0.0	Lm	100	20	NONE	2	5.0	52	43	14	67 SLUMPS Y UP HOLE
7.00	8.00	Po	100	Ma	Y B	Ha	W	0.50	0.30	0.0	Lm	100	13	NONE	4	3.0	35	-1	7	50
8.00	9.00	PoSi	2080	MaLm	Y R B	Ha	W	0.50	0.20	0.0	Lm	100	16	NONE	1	3.0	39	46	10	53
9.00	10.00	Si	100	Lm	R B	Ha	W	0.00	0.00	0.0		20	NONE	0	-9.0	-1	40	5	53	
10.00	11.00	Si/Do	9010	Lm	R B	Ha	W	0.00	0.00	0.0		11	NONE	0	-9.0	-1	41	9	65	
11.00	12.00	SiDo	5545	MaMa	Y B	Ha	W	0.00	0.00	0.0		16	NONE	0	-9.0	-1	47	17	71	
12.00	13.00	DoSi	9010	MaLm	Y B	Ha	W	0.70	0.40	0.0	Lm	100	36	NONE	3	6.0	38	-1	14	54
13.00	14.00	SiDo	1565	MaMa	Y B	Ha	W	0.40	0.20	0.0	Lm	100	11	NONE	2	3.0	35	46	7	80
14.00	15.00	DoSi	7525	MaLm	Y B	Ha	W	0.00	0.00	0.0		20	NONE	0	-9.0	-1	47	5	74	
15.00	16.00	DoSi	7030	Ma	Y R B	Ha	W	0.00	0.00	0.0		13	NONE	0	-9.0	-1	52	5	83	
16.00	17.00	DoSi	5535	MaLm	Y R B	Ha	W	0.60	0.30	0.0	Lm	100	10	NONE	2	2.0	36	51	4	95 MASS SILT UNIT-16.65
17.00	18.00	Si	100	Lm	R B	Ha	W	0.00	0.00	0.0		13	NONE	0	-9.0	-1	50	99	65	
18.00	19.00	Si	100	Lm	R B G	Ha	W	0.20	0.10	0.0	Lm	100	14	NONE	2	1.0	27	55	12	76
19.00	20.00	Si	100	Lm	B G	Ha	W	0.00	0.00	0.0		13	NONE	0	-9.0	-1	48	17	34	
20.00	21.00	Si	100	Lm	R R	Ha	W	0.10	0.10	0.0	Lm	100	15	NONE	1	-9.0	47	46	16	38
21.00	22.00	Si	100	Lm	R B	Ha	W	0.00	0.00	0.0		17	NONE	0	-9.0	-1	47	9	55	
22.00	23.00	Si	100	Lm	R B G	Ha	W	0.00	0.00	0.0		17	NONE	0	-9.0	-1	36	7	65	FLAMES UP
23.00	24.00	Si	100	Lm	R B G	Ha	W	0.00	0.00	0.0		16	NONE	0	-9.0	-1	51	13	29	
24.00	25.00	Si	100	Lm	R B G	Ha	W	0.10	0.50	0.0	Lm	100	25	NONE	1	4.0	22	52	5	72
25.00	26.00	SiDo	3070	MaMa	Y B	Ha	W	0.40	0.20	0.0	Lm	100	13	NONE	2	2.0	22	48	99	53 INTERBEDDED Si & Sa
26.00	27.00	SiDo	3070	MaBd	Y B	Ha	W	0.20	0.10	0.0	Lm	100	11	NONE	1	2.0	31	49	11	79 FLAMES UP
27.00	28.00	DoSi	2575	MaLm	Y B G	Ha	W	0.00	0.00	0.0		22	NONE	0	-9.0	-1	45	9	92	
28.00	29.00	DoSi	3070	MaLm	Y B G	Ha	W	0.20	0.10	0.0	Lm	100	16	NONE	1	2.0	23	47	15	52
29.00	30.00	SiDo	4060	MaMa	Y B	Ha	W	0.30	0.10	0.0	Lm	100	16	NONE	2	1.0	44	41	14	63
30.00	31.00	DoSi	3565	MaLm	Y B	Ha	W	0.20	0.10	0.0	Lm	100	20	NONE	2	1.0	37	46	6	90
31.00	32.00	DoSi	5050	MaLm	Y B	Ha	W	0.10	0.10	0.0	Lm	100	14	NONE	2	1.0	25	40	5	100 SLUMPS & FLAMES
32.00	33.00	DoPo	6040	Bd	Y B	Ha	W	0.10	0.10	0.0	Lm	100	25	NONE	1	1.0	44	40	4	100 RIP UP CLASTS
33.00	34.00	PoDoSi	103555	MaBd	Y B G	Ha	W	0.80	0.30	0.0	Lm	100	25	NONE	2	6.0	32	42	6	100 CONCRETIONS
34.00	35.00	Po	100	Ma	G Y B	Ha	T	0.60	0.40	0.0	LmPy	5020	19	NONE	2	8.0	29	-1	4	94
35.00	36.00	PoSiDo	252550	MaBdLm	L B G	Ha	T	0.30	0.20	0.0	LmPy	9010	31	NONE	2	2.0	36	46	4	100
36.00	37.00	DoSi	4565	MaLm	D G	Ha	T	0.30	0.20	0.0	LmPy	9505	36	NONE	2	1.0	33	41	6	88 FLAMES UP
37.00	38.00	Si	100	Lm	D G	Ha	T	0.00	0.00	0.6		20	NONE	0	-9.0	-1	42	6	91	
38.00	39.00	DoSi	5050	MaLm	D G	Ha	T	0.40	0.20	0.0	LmPy	9010	15	NONE	2	4.0	37	40	14	65 FLAMES UP
39.00	40.00	DoSi	9505	MaBd	D G	Ha	T	0.60	0.30	0.0	LmPy	9010	16	NONE	3	4.0	23	-1	6	100 FLAMES UP
40.00	41.00	PoDo	6535	Ma	M G	Ha	T	1.10	0.50	0.0	LmPy	6040	16	NONE	4	4.0	27	55	6	75 GRADE UP BED
41.00	42.00	PoDoSi	253540	Bd	M D G	Ha	T	0.20	0.10	0.0	LmPy	5050	20	NONE	2	2.0	26	60	5	96
42.00	43.00	DoSi	4555	MaLm	M D G	Ha	T	0.10	0.10	0.0	PyLm	6040	20	NONE	2	1.0	42	42	6	92
43.00	44.00	DoSi	0595	Lm	D G	Ha	T	0.00	0.00	0.0		22	NONE	0	-9.0	-1	74	7	92	
44.00	45.00	SiPo	2575	MaMa	D M G	Ha	T	0.10	0.20	0.0	PyLm	7030	10	NONE	2	5.0	25	63	11	61
45.00	46.00	SiPo	6535	MaMa	D G	Ha	T	0.60	0.20	0.0	PyLm	5050	13	NONE	3	2.0	32	70	25	53
46.00	47.00	PoSi	5050	MaLm	M D G	Ha	T	0.20	0.10	0.0	PyLm	7030	11	NONE	1	2.0	31	76	11	61
47.00	48.00	SiDo	6040	MaMa	D M G	Ha	T	0.00	0.00	0.0		15	NONE	0	-9.0	-1	70	20	50	
48.00	49.00	DoSi	5515	MaLm	M D G	Ha	T	0.50	0.30	0.0	PyLm	7030	22	NONE	3	3.0	31	65	11	46
49.00	50.00	Do	100	Ma	M G	Ha	T	0.60	0.10	0.0	PyLm	5020	20	NONE	1	5.0	10	-1	12	57

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	VEIN METRE	VEIN THICK	VEIN ANGLE	BED ANGLE	FRACTURE FREQUENCY	RQD	COMMENTS
50.00	51.00	DoPoSi	404515	MaLm	M D G	Ha	F	0.60	0.20	0.0	Py	100	18	NONE	4	2.0	25	66	10	77	
51.00	52.00	DoPo	5050	Ma	M G	Ha	F	0.30	0.10	0.0	Py	100	10	NONE	1	3.0	31	-1	12	63	
52.00	53.00	DoPo	7030	MaBd	M G	Ha	F	0.00	0.00	0.0			19	NONE	0	-9.0	-1	71	9	79	
53.00	54.00	DoPoSi	452035	MaLm	M D G	Ha	F	0.40	0.10	0.0	Py	100	19	NONE	1	5.0	56	72	15	54	
54.00	55.00	PoDo	3070	Ma	M G	Ha	F	0.30	0.10	0.0	Py	100	19	NONE	2	2.0	44	-1	9	97	
55.00	56.00	DoSi	0595	MaLm	M D G	Ha	F	0.20	0.10	0.0	Py	100	36	NONE	1	2.0	30	67	30	80	MASS. SILTY UNIT-55.1
56.00	57.00	Si	100	Lm	D G	Ha	F	0.00	0.00	0.0			29	NONE	0	-9.0	-1	69	20	46	
57.00	58.00	Si	100	Lm	D G	Ha	F	0.70	0.30	0.0	Py	100	25	CH SL	1	11.0	57	57	12	57	SO PARALLEL VN
58.00	59.00	SiDo	5545	LmMa	D M G	Ha	F	0.30	0.10	0.0	Py	100	29	NONE	1	3.0	29	56	10	75	INTERBEDDED Si & Sa
59.00	60.00	DoSi	4060	MaLm	M G	Ha	F	1.10	0.50	0.0	Py	100	21	NONE	2	6.0	17	65	25	54	
60.00	61.00	Do	100	Ma	M G	Ha	F	1.30	0.70	0.0	Py	100	31	NONE	3	3.0	23	-1	13	62	
61.00	62.00	Do	100	Ma	M G	Ha	F	0.20	0.10	0.0	Py	100	15	NONE	2	1.0	30	-1	11	56	
62.00	63.00	DoSi	8020	MaBd	M G	Ha	F	0.40	0.20	0.0	Py	100	13	NONE	2	2.0	33	55	10	60	
63.00	64.00	DoSi	6535	MaLm	M D G	Ha	F	0.30	0.10	0.0	Py	100	25	NONE	2	2.0	26	57	30	35	
64.00	65.00	Do	100	Ma	M G	Ha	F	1.10	0.60	0.0	PyAs	7030	22	NONE	3	4.0	28	-1	23	62	
65.00	66.00	Po	100	Ma	M G	Ha	F	1.30	0.60	0.0	Py	100	25	NONE	3	3.0	22	-1	30	35	
66.00	67.00	Po	100	Ma	M G	Ha	F	0.60	0.10	0.0	Py	100	19	NONE	3	3.0	25	-1	20	30	
67.00	68.00	PoDo/Si	054550	BdLm	M D G	Ha	F	1.10	0.40	0.0	PyCp	9505	15	NONE	2	5.0	15	65	16	42	
68.00	69.00	SiDo	6040	BdLm	D G	Ha	F	0.00	0.00	0.2			20	NONE	0	-9.0	-1	59	16	59	
69.00	70.00	Si/Do	5050	BdLm	D G	Ha	F	0.10	0.10	0.0	Py	100	26	NONE	1	1.0	65	63	6	100	
70.00	71.00	Do/Si	7030	BdLm	M D G	Ha	F	0.00	0.10	0.0	Py	100	31	NONE	0	-9.0	-1	60	17	52	Py FILMS
71.00	72.00	Do/Si	5545	BdLm	M D G	Ha	F	0.00	0.00	0.0			19	NONE	0	-9.0	-1	66	20	52	
72.00	73.00	Si	100	Lm	D G	Ha	F	0.10	0.10	0.0	Py	100	40	NONE	1	1.0	42	61	12	70	
73.00	74.00	Si	100	Lm	D G	Ha	F	1.30	0.70	0.0	Py	100	35	NONE	5	10.0	64	64	20	36	SO PARALLEL VNS
74.00	75.00	SiDo	4060	LmMa	D M G	Vh	F	0.10	0.10	0.0	Py	100	55	NONE	1	1.0	32	57	16	53	
75.00	76.00	Do	100	Ma	M G	Vh	F	0.10	0.20	0.0	Py	100	18	NONE	1	2.0	35	-1	10	68	
76.00	77.00	Do	100	Ma	M G	Vh	F	0.20	0.10	0.0	Py	100	18	NONE	2	2.0	42	-1	12	69	
77.00	78.00	Do/Si	7525	MaBd	M D G	Vh	F	0.30	0.10	0.0	Py	100	37	NONE	2	2.0	33	54	20	57	
78.00	79.00	Po	100	Ma	M G	Vh	F	1.50	0.50	0.0	Py	100	20	NONE	3	5.0	20	-1	10	64	PEGMATITE VEINLET
79.00	80.00	PoSiDo	152065	BdLm	M G	Vh	F	0.10	0.10	0.0	Py	100	30	NONE	1	1.0	14	58	8	72	
80.00	81.00	Do	100	Ma	M G	Vh	F	0.30	0.10	0.0	Py	100	13	NONE	2	3.0	27	-1	6	50	
81.00	82.00	DoPo	2575	Bd	M G	Vh	F	0.10	0.10	0.0	Py	100	16	NONE	1	2.0	18	56	25	70	DISSEM Py
82.00	83.00	Po	100	Ma	M G	Vh	F	0.00	0.00	0.0			13	NONE	0	-9.0	-1	-1	20	33	
83.00	84.00	PoSi	9010	MaLm	M G	Vh	F	0.50	0.30	0.0	Py	100	20	NONE	1	9.0	55	55	20	77	SO PARALLEL VN
84.00	85.00	Do	100	Ma	M G	Vh	F	0.30	0.10	0.0	Py	100	16	NONE	3	2.0	17	-1	12	63	SILTY FROM 85.0
85.00	86.00	Si/Do	3515	BdLm	M D G	Vh	F	0.10	0.10	0.0	Py	100	28	NONE	2	1.0	67	46	15	43	GRADED UP SO
86.00	87.00	Si/Do	5020	BdLm	M D G	Vh	F	4.00	2.00	0.0	Py	100	40	NONE	3	40.0	53	58	10	75	SO PARALLEL VEIN
87.00	88.00	SiDo	8020	BdLm	D G	Vh	F	0.00	0.00	0.0			16	NONE	0	-9.0	-1	50	14	56	
88.00	89.00	SiDo	8020	Lm	D G	Vh	F	0.00	0.00	0.0			42	NONE	0	-9.0	-1	48	4	100	GRADED SO
89.00	90.00	DoSi	0595	Lm	D G	Vh	F	0.10	0.10	0.0	Py	100	15	NONE	1	2.0	-1	57	10	54	IRREGULAR VEIN
90.00	91.00	Si	100	Lm	D G	Vh	F	0.00	0.00	0.0			35	NONE	0	-9.0	-1	55	5	50	
91.00	92.00	SiDo	2080	LmMa	D M G	Vh	F	0.20	0.10	0.0	Py	100	16	NONE	1	2.0	30	57	6	91	INTERBEDDED Si & Sa
92.00	93.00	DoSi	6535	MaLm	M D G	Vh	F	0.30	0.20	0.0	Py	100	30	NONE	2	2.0	30	53	14	57	
93.00	94.00	SiDo	5515	Lm	D G	Vh	F	0.20	0.10	0.0	Py	100	31	NONE	2	2.0	46	55	6	72	
94.00	95.00	SiDo	6535	Lm	D G	Vh	F	0.20	0.10	0.0	Py	100	15	NONE	1	3.0	30	57	4	100	CONVOLUTED BED
95.00	96.00	DoSi	9505	Ma	M G	Vh	F	0.10	0.10	0.0	Py	100	16	NONE	1	1.0	33	57	3	100	
96.00	97.00	SiDo	1090	LmMa	D M G	Vh	F	0.10	0.10	0.0	Py	100	11	NONE	1	1.0	23	13	6	100	
97.00	98.00	DoPo	5545	Ma	M G	Vh	F	0.20	0.20	0.0	Py	100	16	NONE	2	2.0	25	-1	5	57	
98.00	99.00	Po	100	Ma	M G	Vh	F	0.50	2.00	0.0	AsPy	6040	20	NONE	4	12.0	17	45	5	65	
99.00	100.00	PoSi	8020	MaBd	M D G	Vh	F	3.50	2.90	0.0	PyCp	9502	11	NONE	7	11.0	27	39	7	63	
100.00	101.00	SiPo	4060	LmMa	D G	Vh	F	0.60	0.30	0.0	Py	100	25	NONE	0	2.0	28	51	7	92	

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MAG SUSC	ALTERATION	VEIN METRE	VEIN THICK	VEIN ANGLE	VEIN ANGLE	BED ANGLE	FRACTURE FREQUENCY	RQD	COMMENTS
101.00	102.00	PoSi	7030	MaBd	M D G	Vh	F	0.40	0.20	0.0 Py	100	22 NONE	2	4.0	38	38		7	85	
102.00	103.00	DoPo	4555	Ma	M G	Vh	F	1.00	4.00	0.0 Py	100	20 NONE	5	40.0	32	-1		9	52	
103.00	104.00	PoDo	7030	Ma	M G	Vh	F	0.40	0.50	0.0 Py	100	29 NONE	3	7.0	50	-1		12	57	
104.00	105.00	PoDo	5050	Ma	M G	Vh	F	0.40	0.30	0.0 PyGa	9505	23 NONE	2	4.0	40	-1		30	10	Ga + Py FILMS
105.00	106.00	Po	100	Ma	M G	Vh	F	0.50	0.30	0.0 Py	100	20 NONE	4	5.0	37	-1		30	50	
106.00	107.00	PoDo	6040	Ma	M G	Vh	F	0.00	0.00	0.0		20 NONE	0	-9.0	-1	-1		9	57	
107.00	108.00	PoSi	7030	MaLm	M G	Vh	F	1.10	0.60	0.0 Py	100	16 NONE	2	40.0	2	42		7	84	
108.00	105.10	Si	100	Lm	D G	Vh	F	0.00	0.00	0.0		-999 NONE	0	-9.0	-1	41		3	0	EQH 108.10m

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	AU	AUR	AUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME QD003								
0.00	1.00	7003001	85	0.060	-0.900	0.000	12/14/89	9DN2014
1.00	2.00	7003002	100	-0.900	-0.900	0.000	12/14/89	9DN2014
2.00	3.00	7003003	100	-0.900	-0.900	0.000	12/14/89	9DN2014
3.00	4.00	7003004	100	0.310	-0.900	0.000	12/14/89	9DN2014
4.00	5.00	7003005	100	-0.900	-0.900	0.000	12/14/89	9DN2014
5.00	6.00	7003006	100	-0.900	-0.900	0.000	12/14/89	9DN2014
6.00	7.00	7003007	90	0.010	-0.900	0.000	12/14/89	9DN2014
7.00	8.00	7003008	100	0.020	-0.900	0.000	12/14/89	9DN2014
8.00	9.00	7003009	85	0.010	-0.900	0.000	12/14/89	9DN2014
9.00	10.00	7003010	100	-0.900	-0.900	0.000	12/14/89	9DN2014
10.00	11.00	7003011	100	-0.900	-0.900	0.000	12/14/89	9DN2014
11.00	12.00	7003012	100	-0.900	-0.900	0.000	12/14/89	9DN2014
12.00	13.00	7003013	90	0.220	-0.900	0.000	12/14/89	9DN2014
13.00	14.00	7003014	100	0.470	-0.900	0.000	12/14/89	9DN2014
14.00	15.00	7003015	100	-0.900	-0.900	0.000	12/14/89	9DN2014
15.00	16.00	7003016	100	0.360	-0.900	0.000	12/14/89	9DN2014
16.00	17.00	7003017	100	0.140	-0.900	0.000	12/14/89	9DN2014
17.00	18.00	7003018	80	-0.900	-0.900	0.000	12/14/89	9DN2014
18.00	19.00	7003019	100	-0.900	-0.900	0.000	12/14/89	9DN2014
19.00	20.00	7003020	90	-0.900	-0.900	0.000	12/14/89	9DN2014
20.00	21.00	7003021	90	-0.900	-0.900	0.000	12/14/89	9DN2014
21.00	22.00	7003022	100	-0.900	-0.900	0.000	12/14/89	9DN2014
22.00	23.00	7003023	100	-0.900	-0.900	0.000	12/14/89	9DN2014
23.00	24.00	7003024	90	-0.900	-0.900	0.000	12/14/89	9DN2014
24.00	25.00	7003025	100	-0.900	-0.900	0.000	12/14/89	9DN2014
25.00	26.00	7003026	85	0.140	-0.900	0.000	12/14/89	9DN2014
26.00	27.00	7003027	100	0.090	-0.900	0.000	12/14/89	9DN2014
27.00	28.00	7003028	100	-0.900	-0.900	0.000	12/14/89	9DN2014
28.00	29.00	7003029	90	0.110	-0.900	0.000	12/14/89	9DN2014
29.00	30.00	7003030	100	-0.900	-0.900	0.000	12/14/89	9DN2014
30.00	31.00	7003031	100	-0.900	-0.900	0.000	12/14/89	9DN2014
31.00	32.00	7003032	100	-0.900	-0.900	0.000	12/14/89	9DN2014
32.00	33.00	7003033	100	-0.900	-0.900	0.000	12/14/89	9DN2014
33.00	34.00	7003034	100	-0.900	-0.900	0.000	12/14/89	9DN2014
34.00	35.00	7003035	100	0.660	-0.900	0.000	12/14/89	9DN2014
35.00	36.00	7003036	100	-0.900	-0.900	0.000	12/14/89	9DN2014
36.00	37.00	7003037	100	-0.900	-0.900	0.000	12/14/89	9DN2014
37.00	38.00	7003038	100	-0.900	-0.900	0.000	12/14/89	9DN2014
38.00	39.00	7003039	80	-0.900	-0.900	0.000	12/14/89	9DN2014
39.00	40.00	7003040	100	-0.900	-0.900	0.000	12/14/89	9DN2014
40.00	41.00	7003041	100	-0.900	-0.900	0.000	12/14/89	9DN2014
41.00	42.00	7003042	100	0.710	-0.900	0.000	12/14/89	9DN2014
42.00	43.00	7003043	100	0.070	-0.900	0.000	12/14/89	9DN2014
43.00	44.00	7003044	100	0.030	-0.900	0.000	12/14/89	9DN2014
44.00	45.00	7003045	100	-0.900	-0.900	0.000	12/14/89	9DN2014
45.00	46.00	7003046	85	0.040	-0.900	0.000	12/14/89	9DN2014
46.00	47.00	7003047	100	-0.900	-0.900	0.000	12/14/89	9DN2014
47.00	48.00	7003048	100	-0.900	-0.900	0.000	12/14/89	9DN2014
48.00	49.00	7003049	90	0.030	-0.900	0.000	12/14/89	9DN2014
49.00	50.00	7003050	90	-0.900	-0.900	0.000	12/14/89	9DN2014

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	AU	AUR	AUR2	ASSAY DATE	LAB BATCH NO
50.00	51.00	7003051	100	0.040	-0.900	0.000	12/14/89	9DN2014
51.00	52.00	7003052	100	0.050	-0.900	0.000	12/14/89	9DN2014
52.00	53.00	7003053	100	-0.900	-0.900	0.000	12/14/89	9DN2014
53.00	54.00	7003054	100	-0.900	-0.900	0.000	12/14/89	9DN2014
54.00	55.00	7003055	100	-0.900	-0.900	0.000	12/14/89	9DN2014
55.00	56.00	7003056	70	-0.900	-0.900	0.000	12/14/89	9DN2014
56.00	57.00	7003057	95	-0.900	-0.900	0.000	12/14/89	9DN2014
57.00	58.00	7003058	100	-0.900	-0.900	0.000	12/14/89	9DN2014
58.00	59.00	7003059	100	-0.900	-0.900	0.000	12/14/89	9DN2014
59.00	60.00	7003060	95	0.030	-0.900	0.000	12/14/89	9DN2018
60.00	61.00	7003061	100	0.040	-0.900	0.000	12/14/89	9DN2018
61.00	62.00	7003062	100	0.010	-0.900	0.000	12/14/89	9DN2018
62.00	63.00	7003063	85	0.010	-0.900	0.000	12/14/89	9DN2018
63.00	64.00	7003064	85	0.230	-0.900	0.000	12/14/89	9DN2018
64.00	65.00	7003065	100	0.600	-0.900	0.000	12/14/89	9DN2018
65.00	66.00	7003066	75	0.040	-0.900	0.000	12/14/89	9DN2018
66.00	67.00	7003067	90	0.060	0.060	0.000	12/14/89	9DN2018
67.00	68.00	7003068	90	-0.900	-0.900	0.000	12/14/89	9DN2018
68.00	69.00	7003069	100	-0.900	-0.900	0.000	12/14/89	9DN2018
69.00	70.00	7003070	100	-0.900	-0.900	0.000	12/14/89	9DN2018
70.00	71.00	7003071	90	-0.900	-0.900	0.000	12/14/89	9DN2018
71.00	72.00	7003072	90	-0.900	-0.900	0.000	12/14/89	9DN2018
72.00	73.00	7003073	90	-0.900	-0.900	0.000	12/14/89	9DN2018
73.00	74.00	7003074	85	-0.900	-0.900	0.000	12/14/89	9DN2018
74.00	75.00	7003075	95	-0.900	-0.900	0.000	12/14/89	9DN2018
75.00	76.00	7003076	100	0.110	-0.900	0.000	12/14/89	9DN2018
76.00	77.00	7003077	85	-0.900	-0.900	0.000	12/14/89	9DN2018
77.00	78.00	7003078	95	0.170	-0.900	0.000	12/14/89	9DN2018
78.00	79.00	7003079	100	0.170	-0.900	0.000	12/14/89	9DN2018
79.00	80.00	7003080	90	0.010	-0.900	0.000	12/14/89	9DN2018
80.00	81.00	7003081	100	0.080	-0.900	0.000	12/14/89	9DN2018
81.00	82.00	7003082	85	0.030	-0.900	0.000	12/14/89	9DN2018
82.00	83.00	7003083	75	-0.900	-0.900	0.000	12/14/89	9DN2018
83.00	84.00	7003084	90	-0.900	-0.900	0.000	12/14/89	9DN2018
84.00	85.00	7003085	100	-0.900	-0.900	0.000	12/14/89	9DN2018
85.00	86.00	7003086	85	0.020	-0.900	0.000	12/14/89	9DN2018
86.00	87.00	7003087	90	0.050	-0.900	0.000	12/14/89	9DN2018
87.00	88.00	7003088	100	0.020	-0.900	0.000	12/14/89	9DN2018
88.00	89.00	7003089	100	-0.900	0.020	0.000	12/14/89	9DN2018
89.00	90.00	7003090	100	0.160	-0.900	0.000	12/14/89	9DN2018
90.00	91.00	7003091	100	0.090	-0.900	0.000	12/14/89	9DN2018
91.00	92.00	7003092	100	-0.900	-0.900	0.000	12/14/89	9DN2018
92.00	93.00	7003093	100	0.020	-0.900	0.000	12/14/89	9DN2018
93.00	94.00	7003094	100	-0.900	-0.900	0.000	12/14/89	9DN2018
94.00	95.00	7003095	100	-0.900	-0.900	0.000	12/14/89	9DN2018
95.00	96.00	7003096	100	-0.900	-0.900	0.000	12/14/89	9DN2018
96.00	97.00	7003097	100	-0.900	-0.900	0.000	12/14/89	9DN2018
97.00	98.00	7003098	100	-0.900	-0.900	0.000	12/14/89	9DN2018
98.00	99.00	7003099	90	0.320	-0.900	0.000	12/14/89	9DN2018
99.00	100.00	7003100	85	0.870	-0.900	0.000	12/14/89	9DN2018
100.00	101.00	7003101	100	0.030	-0.900	0.000	12/14/89	9DN2018

02/15/90

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	AU	AUR	AUR2	ASSAY DATE	LAB BATCH NO
101.00	102.00	7003102	100	0.210	-0.900	0.000	12/14/89	9DN2018
102.00	103.00	7003103	80	2.900	3.050	0.000	12/14/89	9DN2018
103.00	104.00	7003104	100	0.020	-0.900	0.000	12/14/89	9DN2018
104.00	105.00	7003105	80	0.050	-0.900	0.000	12/14/89	9DN2018
105.00	106.00	7003106	100	0.090	-0.900	0.000	12/14/89	9DN2018
106.00	107.00	7003107	90	-0.900	-0.900	0.000	12/14/89	9DN2018
107.00	108.00	7003108	100	0.030	-0.900	0.000	12/14/89	9DN2018
108.00	108.10	7003109	100	0.230	-0.900	0.000	12/14/89	9DN2018

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : QD004

PROSPECT : QUIGLEY
DATE : 891206
LOGGED BY : DW
CONTRACTOR : GADEN

EASTING : 10930.300
NORTHING : 13006.900
RL : 146.000

DEPTH	AZIMUTH	DIP
0.00	341.0	50.0
50.00	347.5	50.0
150.00	352.5	49.0
200.00	355.0	47.5
250.00	356.5	46.0
293.00	359.0	45.0

02/02/90

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE	ROCKTYPE %	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	VEIN METRE	VEIN THICK	VEIN ANGLE	BED ANGLE	FRACTURE FREQUENCY	ROD COMMENTS
** HOLE NAME QD004																				
0.00	1.00	QhPo	4060	Pu	L B	Vs	C	0.00	0.00	0.0			2 FM		0	-9.0	-1	-1	20	43
1.00	2.00	PoSi	6040	Ma	L B	So	W	0.00	0.00	0.0			3 FW		0	-9.0	-1	-1	4	80
2.00	3.00	SiPo	6040	Ma	L B	So	W	0.10	0.10	0.0			5 FW		2	4.0	20	-1	2	100
3.00	4.00	SiPo	5050	Ma	L B	So	W	0.00	0.00	0.0			2 FW		0	-9.0	-1	-1	0	100
4.00	5.00	SiPo	5050	Ma	L B	So	W	0.00	0.00	0.0			0 FM		0	-9.0	-1	-1	0	100
5.00	6.00	Po	100	Ma	L B	So	W	0.40	0.00	0.0			2 FM		2	4.0	15	60	1	100
6.00	7.00	PoSi	9010	Ma	L B	So	W	0.00	0.00	0.0			0 FM		0	-9.0	-1	60	1	100
7.00	8.00	PoSi	5020	MaFr	L B	So	W	0.40	0.10	0.0			0 FM		5	3.0	75	-1	5	70
8.00	9.00	PoSi	5515	Ma	L B	So	W	0.50	0.20	0.0			0 FM		2	7.0	20	-1	2	100
9.00	10.00	Si	100	Lm	L B	So	W	0.00	0.00	0.0			5 FW		0	-9.0	-1	35	3	55
10.00	11.00	SiDo	5050	Lm	L B	So	W	0.10	0.10	0.0			2 FW		1	2.0	30	-1	5	50
11.00	12.00	SiDo	5020	Ma	V B	So	W	0.40	0.00	0.0			7 FW		5	2.0	10	25	5	75 ? ALTERATION
12.00	13.00	Po	100	MaFr	L B	So	W	0.30	0.10	0.0			3 FW		6	2.0	10	-1	11	67
13.00	14.00	DoPoSi	403030	Ma	D B	So	W	0.00	0.00	0.0			2 FW		0	-9.0	-1	-1	4	90 ? 20 Degrees
14.00	15.00	PoSi	6040	Lm	L B	So	W	0.00	0.00	0.0			1 FW		0	-9.0	-1	-1	1	100 MICRO STOCKWORK
15.00	16.00	SiDo	5050	Lm	V B	So	W	0.00	0.00	0.0			5 FW		0	-9.0	-1	10	2	100 MICRO STOCKWORK
16.00	17.00	SiDo	5050	Lm	L B	So	W	0.00	0.00	0.0			2 FW		0	-9.0	-1	45	1	100
17.00	18.00	SiDo	5050	Lm	L B	So	W	0.00	0.00	0.0			2 FW		0	-9.0	-1	45	5	36
18.00	19.00	SiDo	5050	Lm	L B	So	W	0.00	0.00	0.0			1 FW		0	-9.0	-1	45	3	100
19.00	20.00	SiDo	5050	Lm	L B	So	W	0.00	0.00	0.0			2 FW		0	-9.0	-1	-1	2	100
20.00	21.00	SiDoPo	404020	Ma	L B	So	W	0.10	0.00	0.0			2 FM		1	2.0	35	-1	2	90
21.00	22.00	PoSi	5020	Ma	R B	So	W	2.00	0.50	0.0			0 FS		3	5.0	35	-1	5	30
22.00	23.00	PoSi	4060	Ma	R B	So	W	1.50	0.50	0.0			0 FS		6	6.0	35	-1	1	100
23.00	24.00	PoSiDo	204040	Lm	R B	So	W	0.50	0.20	0.0			0 FS		1	5.0	10	45	4	70
24.00	25.00	SiPo	3070	Ma	R B	So	W	1.50	0.50	0.0			0 FS		5	10.0	35	-1	2	100
25.00	26.00	PoSi	5050	Ma	R G B	So	W	0.10	0.10	0.0			5 FM		1	1.0	35	-1	0	100
26.00	27.00	Po	100	Ma	R G	So	W	0.00	0.00	0.0			1 FW		0	-9.0	-1	35	2	100
27.00	28.00	PoSi	4060	FrMa	G B	So	W	0.00	0.00	0.0			7 FW		0	-9.0	-1	-1	6	46
28.00	29.00	Po	100	Ma	L B	So	W	0.40	0.20	0.0			5 FW		2	9.0	5	-1	1	100
29.00	30.00	PoSi	6040	Ma	L B Y	So	W	0.00	0.00	0.0			0 FW		0	-9.0	-1	-1	2	100
30.00	31.00	PoSi	3070	MaLm	L B	Ha	W	0.60	0.40	0.0			5 FW		1	10.0	45	-1	3	95
31.00	32.00	SiDo	5050	Lm	D G B	Ha	W	0.00	0.00	0.0			5 FW		0	-9.0	-1	45	1	100
32.00	33.00	Po	100	Ma	R B	Ha	W	1.00	0.20	0.0			5 FW		3	5.0	20	-1	3	100
33.00	34.00	Po	100	Ma	L B	Ha	W	0.10	0.10	0.0			0 FW		2	1.0	20	-1	2	100
34.00	35.00	PoDo	4060	MaLm	D G R	Ha	W	0.10	0.10	0.0			4 FW		3	1.0	10	-1	0	100 MICRO STOCKWORK
35.00	36.00	PoSiDo	502525	Lm	G B	Ha	W	0.10	0.00	0.0			11 FW		1	2.0	10	50	1	100
36.00	37.00	Po	100	Ma	L B	Ha	W	0.00	0.00	0.0			5 NONE		0	-9.0	-1	-1	1	100
37.00	38.00	DoSiPo	101080	Ma	L G B	Ha	W	0.10	0.10	0.0			6 FM		2	1.0	30	60	2	100
38.00	39.00	PoSi	5020	MaLm	L G B	Ha	W	0.10	0.10	0.0			8 FM		2	1.0	70	25	1	30
39.00	40.00	SiPo	5050	Lm	G	Ha	T	0.40	0.20	0.0 Py	100		13 FW		5	3.0	25	-1	2	95 CONTORTED BEDS
40.00	41.00	SiPo	4060	Lm	D G	Ha	T	0.40	0.20	0.0 Py	100		20 FW		4	2.0	20	-1	3	100 CONTORTED BEDS
41.00	42.00	SiDo	5050	Lm	D G	Ha	T	0.60	0.30	0.0 Py	100		25 FW		5	6.0	30	50	5	~5 BED FAULTED BY VEIN
42.00	43.00	SiPo	3070	Ma	G	Ha	T	0.40	0.00	0.0			10 NONE		2	3.0	20	-1	5	50
43.00	44.00	SiDoPo	303040	Lb	D G	Ha	T	0.00	0.00	0.0			15 NONE		0	-9.0	-1	-1	3	35
44.00	45.00	SiDo	5050	fbPu	D G	Ha	T	0.20	0.10	0.0 Py	100		11 NONE		1	2.0	55	55	2	35 BED VEIN
45.00	46.00	Po	100	MaPu	G	Ha	T	0.00	0.00	0.0			10 NONE		0	-9.0	-1	-1	21	60 PUGGED BED
46.00	47.00	PoSi	6535	Ma	G	Ha	T	0.00	0.00	0.0			15 NONE		0	-9.0	-1	50	1	100 YOUNG UP
47.00	48.00	SiPo	4060	Ma	G	Ha	T	0.00	0.00	0.0			5 NONE		0	-9.0	-1	-1	5	65 GRADED BEDS
48.00	49.00	SiPo	3070	Ma	G	Ha	T	0.00	0.00	0.0			5 NONE		0	-9.0	-1	65	7	90
49.00	50.00	SiPo	4060	Ma	D G	Ha	F	0.00	0.00	0.0			16 NONE		0	-9.0	-1	-1	2	100

02/02/90

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE %	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	VEIN METRE	VEIN THICK	VEIN ANGLE	BED ANGLE	FRACTURE FREQUENCY	RQD	COMMENTS
50.00	51.00	SiPo	4060	Ma	G	Ha	F	0.00	0.00	0.0			10	NONE	0	-9.0	-1	-1	6	100	
51.00	52.00	SiPo	4060	Ma	G	Ha	F	0.00	0.00	0.0			11	NONE	0	-9.0	-1	55	1	100	
52.00	53.00	PoDo	6040	MaFr	D G	Ha	F	0.00	0.00	0.0			22	NONE	0	-9.0	-1	-1	10	70	
53.00	54.00	Po	100	Ma	D G	Ha	F	0.20	0.10	0.0 Py	100		16	NONE	1	3.0	5	-1	1	100	VERY FINE
54.00	55.00	Po	100	Ma	G	Ha	F	0.10	0.10	0.0 Py	100		19	NONE	1	2.0	5	-1	5	100	VERY FINE
55.00	56.00	PoSiDo	504010	Ib	D G	Ha	F	0.10	0.10	0.0 Py	100		20	NONE	1	2.0	50	50	1	100	BED VEIN
56.00	57.00	SiDo	5050	Ib	D G	Ha	F	0.10	0.30	0.0 Py	100		26	NONE	4	6.0	55	55	2	100	BED VEIN
57.00	58.00	SiDo	5050	LmFr	D G	Ha	F	0.10	0.10	0.0 Py	100		30	NONE	2	2.0	20	-1	10	50	GRADING UP
58.00	59.00	SiDoPo	252550	Ib	D G	Ha	F	0.10	0.20	0.0 Py	100		31	NONE	2	3.0	50	50	1	100	BED VEIN
59.00	60.00	PoSi	5515	Ib	D G	Ha	F	0.00	0.00	0.0			26	NONE	0	-9.0	-1	-1	6	55	
60.00	61.00	Po	100	Ma	G	Ha	F	0.00	0.00	0.0			15	NONE	0	-9.0	-1	40	0	100	
61.00	62.00	PoSi	9505	Ma	G	Ha	F	0.60	0.10	0.0 Py	100		15	NONE	2	5.0	50	50	1	100	BED VEIN
62.00	63.00	PoSi	5050	Lm	D G	Ha	F	4.00	2.00	0.0 Py	100		26	NONE	2	2.0	3	90	3	95	BED VEIN
63.00	64.00	Po	100	Ma	G	Ha	F	2.00	1.00	0.0 Py	100		20	NONE	1	3.0	2	-1	6	65	FAULTED BY PARA. VN
64.00	65.00	PoSi	5020	Ma	G	Ha	F	0.50	0.50	0.0 Py	100		23	NONE	2	6.0	60	-1	3	50	FAULTED BY PARA. VN
65.00	66.00	Po	100	Ma	G	Ha	F	0.00	0.00	0.0			16	NONE	0	-9.0	-1	-1	0	100	VERY FINE
66.00	67.00	Po	100	Ma	G	Ha	F	0.00	0.00	0.0			15	NONE	0	-9.0	-1	-1	1	100	
67.00	68.00	PoSi	5050	Ma	G	Ha	F	0.00	0.00	0.0			23	NONE	0	-9.0	-1	-1	0	100	
68.00	69.00	PoSi	5050	Ma	G	Ha	F	0.00	0.00	0.0			20	NONE	0	-9.0	-1	-1	1	100	
69.00	70.00	PoSi	6040	Ma	G	Ha	F	0.30	0.00	0.0			11	NONE	1	3.0	50	60	2	100	
70.00	71.00	PoSi	6040	Ma	G	Ha	F	0.00	0.00	0.0			22	NONE	0	-9.0	-1	-1	5	60	
71.00	72.00	PoSi	6040	Ma	G	Ha	F	0.00	0.00	0.0			25	NONE	0	-9.0	-1	65	5	80	
72.00	73.00	PoSi	6040	Lm	G	Ha	F	0.00	0.00	0.0			20	NONE	0	-9.0	-1	-1	4	70	
73.00	74.00	Si	100	Ma	G	Ha	F	0.60	0.10	0.0 Py	100		25	NONE	2	6.0	10	70	7	60	
74.00	75.00	PoSi	5050	Ib	G	Ha	F	3.00	0.50	0.0 Py	100		20	NONE	1	35.0	60	60	5	50	BEDDING VEIN
75.00	76.00	Po	100	Ma	G	Ha	F	5.00	2.00	0.0 PyCp	9010		26	NONE	2	4.0	5	-1	1	100	
76.00	77.00	Po	100	Ma	G	Ha	F	0.00	0.00	0.0			17	NONE	0	-9.0	-1	-1	2	100	
77.00	78.00	PoDo	8020	MaIb	G	Ha	F	2.00	0.50	0.0 Py	100		18	NONE	1	25.0	70	60	1	100	BED VEIN
78.00	79.00	Po	100	Ma	G	Ha	F	0.00	0.20	0.0 Py	100		16	NONE	1	2.0	30	-1	3	100	
79.00	80.00	Po	100	Ma	G	Ha	F	6.00	4.00	1.0 Py	100		24	NONE	2	10.0	7	-1	2	90	
80.00	81.00	Po	100	Ma	G	Ha	F	1.50	1.00	1.0 Py	100		21	NONE	1	10.0	7	-1	0	100	
81.00	82.00	PoSi	8020	Ma	G	Ha	F	5.00	6.00	0.2 Py	100		42	NONE	3	20.0	4	-1	1	100	LADDER VEINS
82.00	83.00	Po	100	Ma	G	Ha	F	1.50	1.00	0.0 Py	100		16	NONE	3	12.0	35	65	1	100	GRADING UP
83.00	84.00	PoSi	9010	Ma	G	Ha	F	0.00	0.00	0.0			21	NONE	0	-9.0	-1	-1	3	55	
84.00	85.00	PoSi	5050	Ib	G	Ha	F	1.00	0.20	0.0 Py	100		39	NONE	1	12.0	65	-1	6	50	
85.00	86.00	PoSi	5050	Ib	G	Ha	F	0.00	0.00	0.0			27	NONE	0	-9.0	-1	65	3	100	
86.00	87.00	PoSiDo	204040	Ib	D G	Ha	F	0.00	0.00	0.0			25	NONE	0	-9.0	-1	70	3	100	END HQ
87.00	88.00	PoSiDo	204040	Lm	D G	Ha	F	0.00	0.00	0.0			10	NONE	0	-9.0	-1	60	1	100	START HQ
88.00	89.00	PoSiDo	701515	Ma	G	Ha	F	0.10	0.10	0.0 Py	100		15	NONE	1	2.0	5	60	2	100	
89.00	90.00	PoSiDo	602020	MaIb	G	Ha	F	0.00	0.00	0.0			16	NONE	0	-9.0	-1	-1	1	100	
90.00	91.00	PoSiDo	602020	Ib	G	Ha	F	0.00	0.00	0.0			20	NONE	0	-9.0	-1	60	3	100	
91.00	92.00	Po	100	Ma	G	Ha	F	0.00	0.00	0.0			17	NONE	0	-9.0	-1	-1	7	90	
92.00	93.00	PoSi	8020	Ma	G	Ha	F	0.00	0.00	0.0			22	NONE	0	-9.0	-1	-1	1	100	
93.00	94.00	Po	100	Ma	G	Ha	F	0.50	0.20	0.0 Py	100		21	NONE	1	2.0	5	-1	0	100	
94.00	95.00	PoSiDo	602020	Ib	D G	Ha	F	0.30	0.20	0.0 Py	100		30	NONE	1	1.0	65	-1	2	100	
95.00	96.00	PoSi	6040	Ib	D G	Ha	F	0.00	0.00	0.0			33	NONE	0	-9.0	-1	65	1	100	
96.00	97.00	PoSi	9010	Ma	G	Ha	F	0.00	0.00	0.0			15	NONE	0	-9.0	-1	-1	3	100	
97.00	98.00	Po	100	Ma	G	Ha	F	0.30	0.30	0.1 Py	100		17	NONE	2	2.0	50	-1	1	100	
98.00	99.00	PoSi	6040	Ma	G	Ha	F	0.10	0.10	0.0 Py	100		35	NONE	2	2.0	12	-1	1	100	
99.00	100.00	PoSi	9010	Ma	G	Ha	F	0.50	0.30	0.0 Py	100		30	NONE	1	7.0	65	65	1	100	BED VEIN
100.00	101.00	Po	100	Ma	G	Ha	F	3.00	0.00	0.0			21	NONE	0	-9.0	-1	-1	0	100	

02/02/90

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE %	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	VEIN METRE	VEIN THICK	VEIN ANGLE	BED ANGLE	FRACTURE FREQUENCY	RQD	COMMENTS
101.00	102.00	Po	100	Ma	G	Ha	F	0.10	0.10	0.0	Py	100	14	NONE	2	2.0	10	-1	3	100	
102.00	103.00	Po	100	Ma	G	Ha	F	0.10	0.20	0.0	Py	100	12	NONE	2	2.0	10	-1	2	100	
103.00	104.00	Po	100	Ma	G	Ha	F	0.30	0.10	0.0	Py	100	19	NONE	3	2.0	50	-1	3	100	
104.00	105.00	Po	100	Ma	G	Ha	F	0.00	0.00	0.0			15	NONE	0	-9.0	-1	-1	10	0	
105.00	106.00	Po	100	Ma	G	Ha	F	0.00	0.00	0.0			20	NONE	0	-9.0	-1	-1	3	50	
106.00	107.00	Po	100	Ma	G	Ha	F	0.00	0.00	0.0			13	NONE	0	-9.0	-1	-1	1	100	
107.00	108.00	Po	100	Ma	G	Ha	F	0.20	0.30	0.0	Py	100	17	NONE	2	5.0	15	-1	1	100	
108.00	109.00	Po	100	Ma	G	Ha	F	1.00	0.40	0.0	Py	100	33	NONE	3	4.0	15	60	1	100	
109.00	110.00	SiPo	3070	Ma	D G	Ha	F	2.50	0.50	0.0	Py	100	18	NONE	5	10.0	70	-1	3	100	
110.00	111.00	SiPo	2080	Ma	G	Ha	F	0.10	0.10	0.0	Pv	100	9	NONE	2	1.0	20	-1	2	100	
111.00	112.00	Po	100	Ma	G	Ha	F	0.00	0.00	0.0			14	NONE	0	-9.0	-1	-1	1	100	
112.00	113.00	Posi	8020	MaIb	G	Ha	F	0.20	0.00	0.0			22	NONE	2	3.0	45	-1	15	0	FELDSPAR VEINS
113.00	114.00	Posi	6040	Ma	G	Ha	F	1.40	0.10	0.0	Py	100	16	MW	1	15.0	70	70	2	100	
114.00	115.00	Posi	6040	Ma	G	Ha	F	0.20	0.10	0.0	Pv	100	21	NONE	1	3.0	50	-1	1	100	
115.00	116.00	Posi	8020	Ma	G	Ha	F	1.20	0.50	0.0	Py	100	24	NONE	3	4.0	60	-1	2	90	
116.00	117.00	Posi	5050	MaIb	G	Ha	F	0.00	0.00	0.0			27	NONE	0	-9.0	-1	-1	1	100	
117.00	118.00	Posi	6040	MaIb	G	Ha	F	0.00	0.00	0.0			29	NONE	0	-9.0	-1	60	3	100	
118.00	119.00	Posi	5050	Ma	G	Ha	F	0.00	0.00	0.0			33	NONE	0	-9.0	-1	-1	3	100	
119.00	120.00	Po	100	Ma	G	Ha	F	0.30	0.20	0.0	Pv	100	21	NONE	2	3.0	30	-1	3	100	
120.00	121.00	Posi	5050	Ma	G	Ha	F	2.00	1.00	0.0	Pv	100	26	MW	2	30.0	30	-1	0	100	
121.00	122.00	Posi	6040	Ma	G	Ha	F	0.00	0.00	0.0			27	NONE	0	-9.0	-1	55	1	100	
122.00	123.00	Posi	5050	Ma	G	Ha	F	0.00	0.00	0.0			16	NONE	0	-9.0	-1	-1	2	100	
123.00	124.00	Posi	6040	Ma	G V	Ha	F	11.00	0.50	0.0	Py	100	39	MW	5	35.0	45	-1	1	100	
124.00	125.00	Posi	7525	Ma	G	Ha	F	1.00	0.20	0.0	Py	100	21	NONE	2	10.0	65	-1	1	100	
125.00	126.00	Posi	5020	Ma	G	Ha	F	0.00	0.00	0.0			24	NONE	0	-9.0	-1	-1	3	100	
126.00	127.00	Posi	7030	Ma	G	Ha	F	0.30	0.20	0.0	Py	100	25	MW	3	2.0	35	-1	1	100	
127.00	128.00	Po	100	Ma	G	Ha	F	0.00	0.00	0.0			24	MW	0	-9.0	-1	-1	1	70	
128.00	129.00	Posi	7030	MaFr	G	Ha	F	0.50	0.20	0.0	Py	100	22	MW	3	2.0	65	55	2	100	SEALED FRACTURES
129.00	130.00	Po	100	MaFr	G	Ha	F	0.80	0.20	0.0	Py	100	32	NONE	5	2.0	60	-1	3	100	
130.00	131.00	PosiDo	503020	Ma	G	Ha	F	6.00	3.00	0.0	PyCp	9010	42	MW	5	40.0	60	-1	0	100	
131.00	132.00	Posi	5020	Ma	G	Ha	F	0.60	0.30	0.0	Py	100	18	NONE	4	55.0	2	70	3	100	
132.00	133.00	Po	100	Ma	D G	Ha	F	0.60	0.60	0.0	Py	100	15	NONE	4	3.0	10	-1	5	90	
133.00	134.00	Posi	8020	Ma	G	Ha	F	1.00	0.60	0.0	Py	100	9	NONE	4	4.0	15	67	5	90	
134.00	135.00	Posi	8020	Ma	G	Ha	F	5.00	2.00	0.0	Py	100	21	NONE	1	8.0	0	-1	4	50	
135.00	136.00	Posi	9020	Ma	G	Ha	F	0.40	0.20	0.0	Py	100	12	NONE	2	2.0	15	-1	3	100	
136.00	137.00	Po	100	Ma	G	Ha	F	0.50	0.20	0.0	Py	100	17	NONE	3	3.0	15	-1	2	100	
137.00	138.00	Po	100	Ma	G	Ha	F	0.50	0.50	0.0	Py	100	25	NONE	2	5.0	15	-1	0	100	
138.00	139.00	Po	100	Ma	G	Ha	F	2.00	1.00	0.0	Pv	100	21	NONE	5	3.0	10	-1	1	100	
139.00	140.00	Po	100	Ma	G	Ha	F	2.00	0.70	0.0	Py	100	12	NONE	3	3.0	10	-1	1	100	
140.00	141.00	Po	100	Ma	G	Ha	F	3.80	3.90	0.0	Py	100	15	NONE	8	4.0	15	-1	0	100	
141.00	142.00	Posi	9010	Ma	G	Ha	F	2.00	2.00	0.0	Py	100	19	NONE	5	3.0	10	70	1	100	
142.00	143.00	Posi	6040	Ma	D G	Ha	F	2.00	1.00	0.0	Py	100	12	NONE	5	3.0	15	-1	1	100	
143.00	144.00	Po	100	Ma	G	Ha	F	0.60	0.40	0.0	Pv	100	11	NONE	3	3.0	15	-1	0	100	
144.00	145.00	Po	100	Ma	G	Ha	F	0.60	0.30	0.0	Pv	100	15	NONE	2	4.0	10	-1	0	100	
145.00	146.00	Posi	7030	Ma	G	Ha	F	0.70	0.30	0.0	Pv	100	29	NONE	3	3.0	10	-1	1	100	
146.00	147.00	Posi	6040	Ma	G	Ha	F	0.10	0.30	0.0	Py	100	23	NONE	2	2.0	10	-1	1	100	
147.00	148.00	Posi	5050	Ma	D G	Ha	F	0.10	0.10	0.0	Pv	100	23	NONE	2	1.0	13	70	1	100	
148.00	149.00	Po	100	Ma	G	Ha	F	0.50	0.50	0.0	Pv	100	29	NONE	3	3.0	10	-1	2	100	
149.00	150.00	Posi	9010	Ma	G	Ha	F	0.50	1.00	0.0	Pv	100	21	NONE	2	10.0	70	70	2	100	GEB VEIN
150.00	151.00	Posi	9010	Ma	G	Ha	F	0.50	0.40	0.0	Py	100	19	NONE	2	1.0	10	-1	0	100	
151.00	152.00	Posi	8020	Ma	G	Ha	F	2.00	1.00	0.0	Pv	100	27	NONE	1	4.0	10	-1	1	100	

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG ALTERATION SUSC	VEIN METRE	VEIN THICK	VEIN ANGLE	BED ANGLE	FRACTURE FREQUENCY	RQD	COMMENTS	
152.00	153.00	Po	100	Ma	G	Ha	F	0.10	0.30	0.0	Py	100	39	NONE	1	1.0	75	75	1	100
153.00	154.00	Posi	9010	Ma	G	Ha	F	0.90	0.10	0.0	Py	100	27	NONE	2	6.0	15	-1	2	100
154.00	155.00	Posi	9010	Ma	G	Ha	F	2.00	1.00	0.0	PyCp	9505	30	NONE	3	30.0	30	-1	2	100
155.00	156.00	Posi	9010	Ma	G	Ha	F	0.50	0.50	0.0	Py	100	21	NONE	3	3.0	15	-1	1	100
156.00	157.00	Posi	5020	Ma	G	Ha	F	0.20	0.10	0.0	Py	100	20	NONE	1	3.0	25	-1	1	100
157.00	158.00	Posi	8515	Ma	G	Ha	F	0.50	0.50	0.0	Py	100	42	NONE	2	5.0	20	-1	1	100
158.00	159.00	Posi	7525	Ma	G	Ha	F	0.30	0.20	0.0	Py	100	35	NONE	2	5.0	4	-1	1	100
159.00	160.00	Posi	7030	Ma	D G	Ha	F	0.00	0.00	0.0		33	NONE	0	-9.0	-1	-1	4	30 FINING UP	
160.00	161.00	Po	100	Ma	G	Ha	F	0.60	0.10	0.0	Py	100	21	NONE	2	5.0	15	-1	4	95
161.00	162.00	Posido	107020	Ma	D G	Ha	F	1.00	0.50	0.0	Py	100	51	NONE	2	10.0	65	70	4	100
162.00	163.00	Po	100	Ma	G	Ha	F	0.00	0.00	0.0		33	NONE	0	-9.0	-1	-1	4	97	
163.00	164.00	SiPo	5020	Ma	D G	Ha	F	0.00	0.00	0.0		39	NONE	0	-9.0	-1	70	7	90 DISSEMINATED Py BED	
164.00	165.00	Si	100	Ma	D G	Ha	F	0.00	0.00	0.0		25	NONE	0	-9.0	-1	-1	1	100 PYRITIC NODULE	
165.00	166.00	Po	100	Ma	G	Ha	F	0.00	0.00	6.0		18	NONE	6	10.0	60	-1	3	100 CARBONATED	
166.00	167.00	Posi	7030	Ma	G	Ha	F	0.50	0.20	3.0	Py	100	21	NONE	4	12.0	55	-1	5	50 CARBONATED
167.00	168.00	Po	100	Ma	G	Ha	F	0.00	0.00	0.2		30	NONE	2	1.0	60	-1	4	100	
168.00	169.00	Posi	9010	Ma	G	Ha	F	0.00	0.10	0.3	Py	100	21	NONE	2	1.0	60	-1	5	95
169.00	170.00	Posi	5020	Ma	G	Ha	F	0.00	0.10	0.3	Py	100	30	NONE	2	2.0	85	-1	3	100
170.00	171.00	Posi	7030	Ma	G	Ha	F	0.10	0.10	0.0	Py	100	31	NONE	2	1.0	60	-1	2	98
171.00	172.00	Po	100	Ma	G	Ha	F	0.40	0.20	0.0	Py	100	29	NONE	2	2.0	60	-1	6	55
172.00	173.00	Po	100	Ma	D G	Ha	F	0.00	0.00	0.0		37	NONE	0	-9.0	-1	-1	7	90	
173.00	174.00	Po	100	Ma	G	Ha	F	0.10	0.20	0.1	Py	100	30	NONE	2	1.0	65	-1	1	100
174.00	175.00	Po	100	Ma	G	Ha	F	0.00	0.20	0.2	Py	100	21	NONE	2	1.0	60	-1	2	100
175.00	176.00	Po	100	Ma	G	Ha	F	0.50	0.10	0.0	Py	100	18	NONE	1	6.0	80	-1	2	100
176.00	177.00	Posi	5020	Ma	G	Ha	F	0.50	0.10	0.0	Py	100	24	NONE	1	10.0	80	-1	4	100
177.00	178.00	Po	100	Ma	G	Ha	F	1.00	0.20	0.0	Py	100	14	NONE	2	10.0	60	-1	6	80
178.00	179.00	Po	100	Ma	G	Ha	F	0.20	0.30	0.1	PyCp	9010	41	NONE	4	2.0	65	55	6	95
179.00	180.00	Po	100	Ma	G	Ha	F	2.00	1.00	3.0	Py	100	48	NONE	4	20.0	60	-1	2	100
180.00	181.00	Po	100	Ma	G	Ha	F	0.30	0.30	0.0	Py	100	29	NONE	3	2.0	20	-1	3	93
181.00	182.00	Po	100	Ma	G	Ha	F	0.80	0.30	0.0	PyAs	5050	18	NONE	3	7.0	60	-1	3	100
182.00	183.00	Po	100	Ma	G	Ha	F	0.00	0.00	0.0		17	NONE	0	-9.0	-1	-1	3	100	
183.00	184.00	Po	100	Ma	G	Ha	F	3.00	0.50	0.0	PyAs	6040	21	NONE	4	20.0	25	-1	2	100
184.00	185.00	Posi	9010	Ma	G	Ha	F	1.50	0.50	0.0	PyAs	7030	12	NONE	7	3.0	65	60	2	100
185.00	186.00	Posi	5020	Ma	G	Ha	F	0.00	0.20	0.0	PyAs	6040	21	NONE	3	1.0	45	65	1	100
186.00	187.00	Posi	5020	Ma	G	Ha	F	0.00	0.00	0.0		21	NONE	0	-9.0	-1	-1	1	100	
187.00	188.00	Posi	8515	Ma	G	Ha	F	0.50	0.10	0.0	Py	100	19	NONE	3	4.0	10	-1	1	100
188.00	189.00	Posi	9505	Ma	G	Ha	F	0.10	0.10	0.0	Py	100	17	NONE	2	1.0	50	50	2	100
189.00	190.00	Po	100	Ma	G	Ha	F	0.50	0.20	0.0	Py	100	27	NONE	3	4.0	20	-1	1	100
190.00	191.00	Posi	7030	Ma	G	Ha	F	3.00	0.50	0.2	PyCp	5050	25	NONE	3	20.0	60	65	2	100 BED VEIN
191.00	192.00	Posi	5050	Ma	D G	Ha	F	0.20	0.10	0.0	PyCp	5040	21	NONE	1	3.0	65	60	3	100
192.00	193.00	Posi	5050	1b	D G	Ha	F	0.00	0.00	0.0		21	NONE	0	-9.0	-1	-1	8	85	
193.00	194.00	Posi	5050	1b	D G	Ha	F	0.00	0.10	0.0	AsPy	5020	26	NONE	3	1.0	45	-1	4	100
194.00	195.00	Posi	8515	Ma	G	Ha	F	0.10	0.10	0.0	Py	100	27	NONE	1	2.0	25	-1	2	100
195.00	196.00	Posido	404020	1b	D G	Ha	F	0.00	0.20	0.0	PyCp	5050	39	NONE	2	1.0	50	60	6	100 SULPHIDIC BED
196.00	197.00	Posi	7030	Ma	G	Ha	F	0.20	0.10	0.0	Py	100	33	NONE	1	3.0	65	-1	4	100
197.00	198.00	Posi	5050	Ma	G	Ha	F	0.90	0.10	0.3	Py	100	33	NONE	2	5.0	60	-1	6	95
198.00	199.00	Posi	6040	Ma	G	Ha	F	0.50	0.10	0.0	Py	100	36	NONE	2	2.0	70	-1	2	100
199.00	200.00	Posi	4060	Ma	G	Ha	F	0.00	0.00	0.0		39	NONE	0	-9.0	-1	-1	4	100	
200.00	201.00	Posi	5050	Ma	G	Ha	F	0.00	0.00	0.0		30	NONE	0	-9.0	-1	-1	6	80	
201.00	202.00	Posi	7030	Ma	G	Ha	F	0.40	0.20	0.5	Py	100	27	NONE	1	6.0	65	-1	2	100
202.00	203.00	Posi	6040	Ma	G	Ha	F	0.00	0.00	0.1		18	NONE	2	1.0	65	55	1	85	

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE %	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	VEIN METRE	VEIN THICK	VEIN ANGLE	BED ANGLE	FRACTURE FREQUENCY	RQD	COMMENTS
203.00	204.00	PoSi	6040	Ma	G	Ha	F	0.00	0.00	0.0			15	NONE	0	-9.0	-1	-1	4	100	
204.00	205.00	PoSi	8020	Ma	G	Ha	F	0.00	0.00	0.0			15	NONE	0	-9.0	-1	-1	2	100	
205.00	206.00	PoSi	8020	Ma	G	Ha	F	0.70	0.30	0.0	PyCpAs	405010	24	NONE	1	10.0	70	-1	6	100	
206.00	207.00	PoSi	4060	Ma	D G	Ha	F	3.50	0.50	0.0	Py	100	30	NONE	2	20.0	65	-1	5	100	BED VEINS
207.00	208.00	PoSi	4060	Ma	G	Ha	F	0.00	0.40	0.0	Py	100	27	NONE	2	2.0	60	-1	7	95	
208.00	209.00	Po	100	Ma	G	Ha	F	2.00	0.50	0.0	Py	100	24	NONE	2	20.0	65	-1	4	100	
209.00	210.00	Po	100	Ma	G	Ha	F	1.50	1.50	0.0	PyCp	7030	15	NONE	4	12.0	35	-1	1	100	
210.00	211.00	Po	100	Ma	G	Ha	F	0.20	0.10	0.0	Py	100	12	NONE	2	2.0	10	-1	3	100	
211.00	212.00	PoSi	9010	Ma	G	Ha	F	0.20	0.20	0.0	Py	100	15	NONE	3	2.0	15	-1	3	50	
212.00	213.00	Po	100	Ma	G	Ha	F	0.40	0.10	0.0	Py	100	15	NONE	1	3.0	20	-1	5	100	
213.00	214.00	Po	100	Ma	G	Ha	F	0.40	0.20	0.0	Py	100	12	NONE	3	3.0	25	-1	2	100	
214.00	215.00	Po	100	Ma	D G	Ha	F	0.00	0.10	0.0	Py	100	21	NONE	1	1.0	5	-1	3	100	
215.00	216.00	PoSi	5050	Ma	G	Ha	F	0.20	0.10	0.0	Py	100	21	NONE	2	1.0	65	70	6	55	BED VEINS
216.00	217.00	PoSi	5050	Ib	G	Ha	F	0.00	0.00	0.0			15	NONE	0	-9.0	-1	-1	4	100	
217.00	218.00	PoSi	7030	Ma	G	Ha	F	0.10	0.00	0.0			15	NONE	1	1.0	10	-1	2	100	
218.00	219.00	PoSi	5050	Ib	G	Ha	F	0.30	0.00	0.0			21	NONE	1	3.0	30	-1	5	50	
219.00	220.00	PoSi	7030	Ma	G	Ha	F	0.00	0.00	0.2			15	NONE	0	-9.0	-1	60	7	90	
220.00	221.00	Po	100	Ma	G	Ha	F	0.00	0.00	0.0			15	NONE	0	-9.0	-1	-1	6	95	
221.00	222.00	PoSi	6040	Ma	G	Ha	F	0.00	0.00	0.0			15	NONE	0	-9.0	-1	-1	7	70	
222.00	223.00	PoSi	9010	Ma	G	Ha	F	0.00	0.00	0.0			12	NONE	0	-9.0	-1	-1	14	60	
223.00	224.00	Po	100	Ma	G	Ha	F	2.00	0.10	0.0	Cp	100	12	NONE	1	20.0	20	-1	10	70	
224.00	225.00	PoSi	5020	Ma	G	Ha	F	1.50	1.00	0.0	AsPyCp	603505	15	NONE	3	10.0	30	-1	3	100	
225.00	226.00	PoSi	5020	Ma	G	Ha	F	0.00	0.00	0.0			12	NONE	0	-9.0	-1	-1	5	95	
226.00	227.00	PoSi	5020	Ma	G	Ha	F	0.10	0.10	0.0	PyAs	4060	21	NONE	2	1.0	30	75	7	90	
227.00	228.00	PoSi	5050	Ma	G	Ha	F	0.30	0.10	0.0	Py	100	24	NONE	3	1.0	50	-1	7	85	
228.00	229.00	PoSi	7030	Ma	G	Ha	F	0.10	0.00	0.0			15	NONE	1	1.0	20	75	6	80	
229.00	230.00	Po	100	Ma	G	Ha	F	0.00	0.00	0.0			12	NONE	0	-9.0	-1	-1	2	100	
230.00	231.00	PoSi	9505	Ma	G	Ha	F	0.00	0.00	0.0			9	NONE	0	-9.0	-1	65	3	95	
231.00	232.00	Po	100	Ma	G	Ha	F	0.10	0.10	0.0	Py	100	15	NONE	2	1.0	20	-1	1	100	
232.00	233.00	PoSi	8020	Ma	G	Ha	F	0.00	0.10	0.3	Py	100	15	NONE	3	1.0	70	-1	3	100	
233.00	234.00	PoSi	8020	Ma	G	Ha	F	0.70	0.20	0.3	PyAs	9010	12	NONE	2	10.0	70	90	3	100	FOLIAT. AT 45d-BED
234.00	235.00	PoSi	9515	Ma	G	Ha	F	0.10	0.10	0.0	PyAs	5050	15	NONE	2	2.0	30	-1	2	100	ANTICLINE UP HOLE
235.00	236.00	Po	100	Ma	G	Ha	F	0.20	0.00	0.0			15	NONE	3	1.0	30	-1	3	92	
236.00	237.00	Po	100	Ma	L G	Ha	F	1.50	0.70	0.0	PyAs	3070	21	NONE	2	12.0	30	75	2	100	
237.00	238.00	Po	100	Ma	L G	Ha	F	0.30	0.10	0.0	Py	100	12	NONE	2	2.0	20	-1	1	100	
238.00	239.00	Po	100	Ma	L G	Ha	F	0.00	0.00	0.0			15	NONE	0	-9.0	-1	-1	3	100	COARSE SAND
239.00	240.00	PoSi	8020	Ib	L G	Ha	F	0.50	0.50	0.0	PyAs	3070	9	NONE	2	5.0	40	50	2	100	
240.00	241.00	PoSi	7030	Ma	L G	Ha	F	0.10	0.10	0.0	Py	100	33	NONE	2	1.0	35	-1	4	100	
241.00	242.00	PoSi	6040	Ma	G	Ha	F	2.50	0.40	1.0	Py	100	15	NONE	2	30.0	20	-1	2	100	
242.00	243.00	Po	100	Ma	G	Ha	F	0.40	0.20	0.0	PyAs	8020	15	NONE	5	1.0	30	-1	4	100	
243.00	244.00	Po	100	Ma	G	Ha	F	0.10	0.30	0.3	Py	100	24	NONE	5	1.0	15	-1	2	100	
244.00	245.00	Po	100	Ma	G	Ha	F	0.40	0.30	0.6	Py	100	9	NONE	5	1.0	15	-1	2	100	
245.00	246.00	Po	100	Ma	G	Ha	F	0.40	0.10	0.0	Py	100	12	NONE	5	2.0	55	-1	2	100	
246.00	247.00	Po	100	Ma	G	Ha	F	0.20	0.10	0.0	As	100	15	NONE	3	1.0	50	-1	2	100	
247.00	248.00	Po	100	Ma	G	Ha	F	0.00	0.20	0.0	As	100	12	NONE	1	2.0	75	-1	0	100	IRREGULAR VEIN
248.00	249.00	Po	100	Ma	G	Ha	F	0.30	0.00	0.0			15	NONE	4	1.0	60	-1	1	100	
249.00	250.00	Po	100	Ma	G	Ha	F	0.20	0.10	0.0	Py	100	15	NONE	3	1.0	50	25	0	100	2 BED
250.00	251.00	Po	100	Ma	G	Ha	F	0.30	0.00	0.0			9	NONE	3	1.0	60	-1	1	100	
251.00	252.00	Po	100	Ma	L	Ha	F	0.10	0.10	0.0	Py	100	15	NONE	3	1.0	45	-1	2	100	
252.00	253.00	Po	100	Ma	G	Ha	F	1.50	0.20	0.0	PyAs	4060	15	NONE	1	30.0	60	-1	1	100	
253.00	254.00	Po	100	Ma	G	Ha	F	0.30	0.00	0.0			15	NONE	4	1.0	60	45	2	100	

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MAG SUSC	ALTERATION	VEIN METRE	VEIN THICK	VEIN ANGLE	BED ANGLE	FRACTURE FREQUENCY	RQD	COMMENTS
254.00	255.00	Po	100	Ma	G	Ha	F	0.50	0.00	0.2		21	NONE	6	1.0	60	-1	2	100	SHEARED
255.00	256.00	Po	100	Ma	G	Ha	F	0.70	0.00	1.0		18	NONE	7	2.0	55	15	1	100	GRADING UP
256.00	257.00	PoSi	7030	Ma	G	Ha	F	0.20	0.00	0.0		9	NONE	3	1.0	50	30	2	100	SHEARED
257.00	258.00	PoSi	8020	Ma	G	Ha	F	0.30	0.10	0.0 Py	100	24	NONE	3	1.0	30	30	1	100	
258.00	259.00	Po	100	Ma	G	Ha	F	0.30	0.10	0.2 Py	100	18	NONE	4	1.0	50	-1	0	100	
259.00	260.00	Po	100	Ma	G	Ha	F	0.10	0.00	0.0		15	NONE	1	1.0	60	-1	1	100	
260.00	261.00	Po	100	Ma	G	Ha	F	0.30	0.00	0.1		12	NONE	3	1.0	45	-1	1	100	SIL
261.00	262.00	Po	100	Ma	G	Ha	F	0.20	0.20	0.1 Py	100	18	MS	1	1.0	40	-1	2	100	SIL
262.00	263.00	PoSi	8020	Ma	G	Ha	F	0.50	0.20	0.5 Py	100	12	MS	6	1.0	45	-1	0	100	SIL/SHEAR/DIFFUSE
263.00	264.00	PoSi	9010	Ma	G	Ha	F	0.30	0.40	0.3 Py	100	12	NONE	5	1.0	20	-1	2	100	PATCHY SIL/SHEAR
264.00	265.00	Po	100	Ma	G	Ha	F	1.00	1.00	0.1 PyAs	3070	9	NONE	3	3.0	45	-1	0	100	SIL/SHEAR
265.00	266.00	PoSi	9020	Ma	G	Ha	F	0.50	0.30	0.1 Py	100	12	NONE	4	2.0	30	-1	2	100	LOW ANGLE SHEAR
266.00	267.00	Po	100	Ma	G	Ha	F	1.00	0.70	0.5 PyAs	7030	36	NONE	1	10.0	35	70	3	100	FINING UP, S
267.00	268.00	PoSi	7030	Ma	G	Ha	F	3.00	1.00	0.0 Py	100	21	NONE	1	40.0	35	-1	2	100	NODULES
268.00	269.00	PoSi	7030	lb	G	Ha	F	0.20	0.10	0.2 Py	100	18	NONE	2	2.0	35	63	1	100	GRADING UP
269.00	270.00	PoSi	7030	lb	G	Ha	F	0.10	0.00	0.1		36	NONE	1	1.0	30	80	1	100	
270.00	271.00	Po	100	Ma	G	Ha	F	0.10	0.00	0.0		12	NONE	1	1.0	35	-1	1	100	
271.00	272.00	Po	100	Ma	G	Ha	F	0.50	0.30	0.2 AsPy	5020	18	NONE	4	1.0	30	-1	0	100	
272.00	273.00	PoSi	6040	lb	G	Ha	F	0.50	0.30	0.1 PyAs	7030	30	NONE	4	2.0	20	-1	4	100	
273.00	274.00	PoSi	6040	lb	G	Ha	F	0.50	0.30	0.2 Py	100	21	NONE	1	2.0	15	-1	2	100	
274.00	275.00	PoSi	6040	lb	G	Ha	F	0.60	0.40	0.0 Py	100	18	NONE	1	10.0	20	70	3	100	
275.00	276.00	PoSi	6040	lb	G	Ha	F	0.10	0.10	0.3 Py	100	18	NONE	3	1.0	15	75	1	100	
276.00	277.00	Po	100	Ma	G	Ha	F	0.50	0.40	0.0 Py	100	33	NONE	6	1.0	20	-1	2	100	
277.00	278.00	Po	100	Ma	G	Ha	F	2.00	0.50	0.3 PyCp	9010	18	NONE	3	25.0	25	-1	2	100	FINE
278.00	279.00	Po	100	Ma	G	Ha	F	11.00	0.30	0.2 Py	100	39	NONE	3	400.0	25	-1	0	100	LARGE QUARTZ VEIN
279.00	280.00	Po	100	Ma	G	Ha	F	0.30	0.30	0.1 PyCp	8020	63	NONE	2	2.0	30	70	5	85	
280.00	281.00	Po	100	Ma	G	Ha	F	0.30	0.20	0.3 Py	100	39	NONE	2	8.0	80	-1	2	100	
281.00	282.00	Po	100	Ma	G	Ha	F	0.50	0.20	0.4 Py	100	57	NONE	1	7.0	30	-1	0	100	
282.00	283.00	PoSi	8020	Ma	G	Ha	F	0.40	0.30	0.0 Py	100	54	NONE	2	3.0	35	-1	2	100	
283.00	284.00	Po	100	Ma	G	Ha	F	0.30	0.20	0.0 Py	100	36	NONE	5	1.0	20	75	2	100	
284.00	285.00	Po	100	Ma	G	Ha	F	0.00	0.10	0.0 Py	100	45	NONE	1	2.0	25	80	0	100	
285.00	286.00	Po	100	Ma	G	Ha	F	0.10	0.10	0.0 Py	100	39	NONE	1	2.0	20	-1	4	100	
286.00	287.00	PoSi	7030	Ma	D G	Ha	F	0.30	0.40	1.0 PyCp	8020	63	NONE	6	20.0	60	55	2	100	SLUMP, Py BEDS
287.00	288.00	PoSi	5050	lb	D G	Ha	F	0.10	0.30	0.0 AsPy	7030	57	NONE	2	2.0	20	45	1	100	
288.00	289.00	PoSi	5050	lb	D G	Ha	F	0.00	0.00	0.0		48	NONE	0	-9.0	-1	40	1	100	
289.00	290.00	PoSi	6040	Ma	D G	Ha	F	0.20	0.20	0.0 Py	100	45	NONE	1	4.0	35	35	1	100	
290.00	291.00	PoSi	5050	lb	G	Ha	F	0.30	0.10	0.0 Py	100	39	NONE	3	4.0	3	1	0	100	FLAT BEDDING
291.00	292.00	PoSi	5050	lb	G	Ha	F	3.00	0.20	0.1 Py	100	42	NONE	3	20.0	20	20	6	80	? FOLD
292.00	293.00	PoSi	8020	Ma	L G	Ha	F	0.20	0.10	0.1 Py	100	48	NONE	3	2.0	35	40	6	100	
293.00	294.00	Po	100	Ma	L G	Ha	F	0.10	0.00	0.1		30	NONE	1	1.0	55	35	0	100	
294.00	295.00	PoSi	6040	Ma	L G	Ha	F	4.00	0.10	0.0 Py	100	45	NONE	2	35.0	30	-1	0	100	
295.00	295.80	PoSi	7030	Ma	G	Ha	F	0.30	0.00	0.0		51	NONE	1	1.0	30	-1	4	90	EOH

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	AU	AUR	AUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME QD004								
0.00	1.00	7004001	65	0.010	-0.900	0.000	12/14/89	9DN2002
1.00	2.00	7004002	100	-0.900	-0.900	0.000	12/14/89	9DN2002
2.00	3.00	7004003	100	0.090	-0.900	0.000	12/14/89	9DN2002
3.00	4.00	7004004	100	-0.900	-0.900	0.000	12/14/89	9DN2002
4.00	5.00	7004005	100	0.020	-0.900	0.000	12/14/89	9DN2002
5.00	6.00	7004006	100	-0.900	-0.900	0.000	12/14/89	9DN2002
6.00	7.00	7004007	100	-0.900	-0.900	0.000	12/14/89	9DN2002
7.00	8.00	7004008	100	0.110	-0.900	0.000	12/14/89	9DN2002
8.00	9.00	7004009	100	0.110	-0.900	0.000	12/14/89	9DN2002
9.00	10.00	7004010	100	-0.900	-0.900	0.000	12/14/89	9DN2002
10.00	11.00	7004011	100	0.250	-0.900	0.000	12/14/89	9DN2002
11.00	12.00	7004012	100	0.140	-0.900	0.000	12/14/89	9DN2002
12.00	13.00	7004013	100	0.010	-0.900	0.000	12/14/89	9DN2002
13.00	14.00	7004014	90	-0.900	-0.900	0.000	12/14/89	9DN2002
14.00	15.00	7004015	100	-0.900	-0.900	0.000	12/14/89	9DN2002
15.00	16.00	7004016	100	-0.900	-0.900	0.000	12/14/89	9DN2002
16.00	17.00	7004017	80	-0.900	-0.900	0.000	12/14/89	9DN2002
17.00	18.00	7004018	100	-0.900	-0.900	0.000	12/14/89	9DN2002
18.00	19.00	7004019	100	-0.900	-0.900	0.000	12/14/89	9DN2002
19.00	20.00	7004020	100	-0.900	-0.900	0.000	12/14/89	9DN2002
20.00	21.00	7004021	100	0.070	-0.900	0.000	12/14/89	9DN2002
21.00	22.00	7004022	100	0.040	-0.900	0.000	12/14/89	9DN2002
22.00	23.00	7004023	100	0.240	-0.900	0.000	12/14/89	9DN2002
23.00	24.00	7004024	100	0.380	-0.900	0.000	12/14/89	9DN2002
24.00	25.00	7004025	100	0.050	-0.900	0.000	12/14/89	9DN2002
25.00	26.00	7004026	100	-0.900	-0.900	0.000	12/14/89	9DN2002
26.00	27.00	7004027	100	-0.900	-0.900	0.000	12/14/89	9DN2002
27.00	28.00	7004028	95	-0.900	-0.900	0.000	12/14/89	9DN2002
28.00	29.00	7004029	100	0.200	-0.900	0.000	12/14/89	9DN2002
29.00	30.00	7004030	100	-0.900	-0.900	0.000	12/14/89	9DN2002
30.00	31.00	7004031	100	-0.900	-0.900	0.000	12/14/89	9DN2002
31.00	32.00	7004032	100	-0.900	-0.900	0.000	12/14/89	9DN2002
32.00	33.00	7004033	100	0.030	-0.900	0.000	12/14/89	9DN2002
33.00	34.00	7004034	100	-0.900	-0.900	0.000	12/14/89	9DN2002
34.00	35.00	7004035	70	-0.900	-0.900	0.000	12/14/89	9DN2002
35.00	36.00	7004036	100	0.520	-0.900	0.000	12/14/89	9DN2002
36.00	37.00	7004037	95	-0.900	-0.900	0.000	12/14/89	9DN2002
37.00	38.00	7004038	100	0.180	-0.900	0.000	12/14/89	9DN2014
38.00	39.00	7004039	100	-0.900	-0.900	0.000	12/14/89	9DN2014
39.00	40.00	7004040	100	-0.900	-0.900	0.000	12/14/89	9DN2014
40.00	41.00	7004041	100	0.090	-0.900	0.000	12/14/89	9DN2014
41.00	42.00	7004042	100	0.050	0.040	0.000	12/14/89	9DN2014
42.00	43.00	7004043	100	-0.900	-0.900	0.000	12/14/89	9DN2014
43.00	44.00	7004044	100	-0.900	-0.900	0.000	12/14/89	9DN2014
44.00	45.00	7004045	100	-0.900	-0.900	0.000	12/14/89	9DN2014
45.00	46.00	7004046	90	0.130	-0.900	0.000	12/14/89	9DN2039
46.00	47.00	7004047	100	0.010	-0.900	0.000	12/14/89	9DN2039
47.00	48.00	7004048	100	-0.900	-0.900	0.000	12/14/89	9DN2039
48.00	49.00	7004049	100	-0.900	-0.900	0.000	12/14/89	9DN2039
49.00	50.00	7004050	100	-0.900	-0.900	0.000	12/14/89	9DN2039

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	AU	AUR	AUR2	ASSAY DATE	LAB BATCH NO
50.00	51.00	7004051	100	-0.900	-0.900	0.000	12/14/89	9DN2039
51.00	52.00	7004052	100	-0.900	-0.900	0.000	12/14/89	9DN2039
52.00	53.00	7004053	100	-0.900	-0.900	0.000	12/14/89	9DN2039
53.00	54.00	7004054	100	-0.900	-0.900	0.000	12/14/89	9DN2039
54.00	55.00	7004055	100	-0.900	-0.900	0.000	12/14/89	9DN2039
55.00	56.00	7004056	100	-0.900	-0.900	0.000	12/14/89	9DN2039
56.00	57.00	7004057	100	-0.900	-0.900	0.000	12/14/89	9DN2039
57.00	58.00	7004058	100	0.330	-0.900	0.000	12/14/89	9DN2039
58.00	59.00	7004059	100	0.020	-0.900	0.000	12/14/89	9DN2039
59.00	60.00	7004060	100	-0.900	-0.900	0.000	12/14/89	9DN2039
60.00	61.00	7004061	80	0.100	-0.900	0.000	12/14/89	9DN2039
61.00	62.00	7004062	100	0.010	-0.900	0.000	12/14/89	9DN2039
62.00	63.00	7004063	100	1.350	-0.900	0.000	12/14/89	9DN2039
63.00	64.00	7004064	100	0.270	-0.900	0.000	12/14/89	9DN2039
64.00	65.00	7004065	100	0.120	-0.900	0.000	12/14/89	9DN2039
65.00	66.00	7004066	100	-0.900	-0.900	0.000	12/14/89	9DN2039
66.00	67.00	7004067	100	-0.900	-0.900	0.000	12/14/89	9DN2039
67.00	68.00	7004068	100	-0.900	-0.900	0.000	12/14/89	9DN2039
68.00	69.00	7004069	80	-0.900	-0.900	0.000	12/14/89	9DN2039
69.00	70.00	7004070	100	-0.900	-0.900	0.000	12/14/89	9DN2039
70.00	71.00	7004071	100	-0.900	-0.900	0.000	12/14/89	9DN2039
71.00	72.00	7004072	100	-0.900	-0.900	0.000	12/14/89	9DN2039
72.00	73.00	7004073	100	-0.900	-0.900	0.000	12/14/89	9DN2039
73.00	74.00	7004074	85	-0.900	-0.900	0.000	12/14/89	9DN2039
74.00	75.00	7004075	80	-0.900	-0.900	0.000	12/14/89	9DN2039
75.00	76.00	7004076	100	0.500	-0.900	0.000	12/14/89	9DN2039
76.00	77.00	7004077	100	0.100	-0.900	0.000	12/14/89	9DN2039
77.00	78.00	7004078	100	0.230	-0.900	0.000	12/14/89	9DN2039
78.00	79.00	7004079	100	0.100	0.100	0.000	12/14/89	9DN2039
79.00	80.00	7004080	100	0.710	-0.900	0.000	12/14/89	9DN2039
80.00	81.00	7004081	100	0.220	-0.900	0.000	12/14/89	9DN2039
81.00	82.00	7004082	100	0.580	-0.900	0.000	12/14/89	9DN2039
82.00	83.00	7004083	100	0.070	-0.900	0.000	12/14/89	9DN2039
83.00	84.00	7004084	100	0.020	-0.900	0.000	12/14/89	9DN2039
84.00	85.00	7004085	70	-0.900	-0.900	0.000	12/14/89	9DN2039
85.00	86.00	7004086	100	-0.900	-0.900	0.000	12/14/89	9DN2039
86.00	87.00	7004087	100	1.030	-0.900	0.000	12/14/89	9DN2039
87.00	88.00	7004088	100	0.060	-0.900	0.000	12/14/89	9DN2039
88.00	89.00	7004089	100	0.060	-0.900	0.000	12/14/89	9DN2039
89.00	90.00	7004090	100	-0.900	-0.900	0.000	12/14/89	9DN2039
90.00	91.00	7004091	100	-0.900	-0.900	0.000	12/14/89	9DN2039
91.00	92.00	7004092	100	-0.900	-0.900	0.000	12/14/89	9DN2039
92.00	93.00	7004093	100	-0.900	-0.900	0.000	12/14/89	9DN2039
93.00	94.00	7004094	100	0.570	-0.900	0.000	12/14/89	9DN2039
94.00	95.00	7004095	100	0.010	-0.900	0.000	12/14/89	9DN2039
95.00	96.00	7004096	100	0.190	-0.900	0.000	12/14/89	9DN2039
96.00	97.00	7004097	100	0.250	-0.900	0.000	12/14/89	9DN2039
97.00	98.00	7004098	100	-0.900	-0.900	0.000	12/14/89	9DN2039
98.00	99.00	7004099	100	-0.900	-0.900	0.000	12/14/89	9DN2039
99.00	100.00	7004100	100	-0.900	-0.900	0.000	12/14/89	9DN2039
100.00	101.00	7004101	100	-0.900	-0.900	0.000	12/14/89	9DN2039

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	AU	AUR	AUR2	ASSAY DATE	LAB BATCH NO
101.00	102.00	7004102	100	0.030	-0.900	0.000	12/14/89	9DN2039
102.00	103.00	7004103	100	0.050	-0.900	0.000	12/14/89	9DN2039
103.00	104.00	7004104	100	0.080	0.140	0.000	12/14/89	9DN2039
104.00	105.00	7004105	90	-0.900	-0.900	0.000	12/14/89	9DN2039
105.00	106.00	7004106	100	-0.900	-0.900	0.000	12/14/89	9DN2039
106.00	107.00	7004107	100	-0.900	-0.900	0.000	12/14/89	9DN2039
107.00	108.00	7004108	100	0.500	-0.900	0.000	12/14/89	9DN2039
108.00	109.00	7004109	100	1.100	-0.900	0.000	12/14/89	9DN2039
109.00	110.00	7004110	100	1.170	-0.900	0.000	12/14/89	9DN2039
110.00	111.00	7004111	100	0.040	-0.900	0.000	12/14/89	9DN2039
111.00	112.00	7004112	100	-0.900	-0.900	0.000	12/14/89	9DN2039
112.00	113.00	7004113	100	-0.900	-0.900	0.000	12/14/89	9DN2039
113.00	114.00	7004114	100	-0.900	-0.900	0.000	12/14/89	9DN2039
114.00	115.00	7004115	100	-0.900	-0.900	0.000	12/14/89	9DN2039
115.00	116.00	7004116	100	-0.900	-0.900	0.000	12/14/89	9DN2039
116.00	117.00	7004117	100	-0.900	-0.900	0.000	12/14/89	9DN2039
117.00	118.00	7004118	100	-0.900	-0.900	0.000	12/14/89	9DN2039
118.00	119.00	7004119	100	-0.900	-0.900	0.000	12/14/89	9DN2039
119.00	120.00	7004120	100	-0.900	-0.900	0.000	12/14/89	9DN2039
120.00	121.00	7004121	100	0.060	-0.900	0.000	12/14/89	9DN2039
121.00	122.00	7004122	100	-0.900	-0.900	0.000	12/14/89	9DN2039
122.00	123.00	7004123	100	0.070	-0.900	0.000	02/09/90	9DN2067
123.00	124.00	7004124	100	0.030	-0.900	0.000	02/09/90	9DN2067
124.00	125.00	7004125	100	-0.900	-0.900	0.000	02/09/90	9DN2067
125.00	126.00	7004126	100	-0.900	-0.900	0.000	02/09/90	9DN2067
126.00	127.00	7004127	100	0.130	-0.900	0.000	02/09/90	9DN2067
127.00	128.00	7004128	100	0.110	-0.900	0.000	02/09/90	9DN2067
128.00	129.00	7004129	100	-0.900	-0.900	0.000	02/09/90	9DN2067
129.00	130.00	7004130	100	0.090	0.060	0.000	02/09/90	9DN2067
130.00	131.00	7004131	100	5.580	6.600	0.000	02/09/90	9DN2067
131.00	132.00	7004132	100	0.080	-0.900	0.000	02/09/90	9DN2067
132.00	133.00	7004133	100	0.180	-0.900	0.000	02/09/90	9DN2067
133.00	134.00	7004134	100	1.390	-0.900	0.000	02/09/90	9DN2067
134.00	135.00	7004135	100	1.450	-0.900	0.000	02/09/90	9DN2067
135.00	136.00	7004136	100	0.270	-0.900	0.000	02/09/90	9DN2067
136.00	137.00	7004137	100	0.280	-0.900	0.000	02/09/90	9DN2067
137.00	138.00	7004138	100	0.440	-0.900	0.000	02/09/90	9DN2067
138.00	139.00	7004139	100	0.850	-0.900	0.000	02/09/90	9DN2067
139.00	140.00	7004140	100	0.250	-0.900	0.000	02/09/90	9DN2067
140.00	141.00	7004141	100	2.500	3.400	0.000	02/09/90	9DN2067
141.00	142.00	7004142	100	1.690	-0.900	0.000	02/09/90	9DN2067
142.00	143.00	7004143	100	0.860	-0.900	0.000	02/09/90	9DN2067
143.00	144.00	7004144	100	0.400	-0.900	0.000	02/09/90	9DN2067
144.00	145.00	7004145	100	1.050	-0.900	0.000	02/09/90	9DN2067
145.00	146.00	7004146	100	2.320	2.410	0.000	02/09/90	9DN2067
146.00	147.00	7004147	100	1.040	-0.900	0.000	02/09/90	9DN2067
147.00	148.00	7004148	100	0.250	-0.900	0.000	02/09/90	9DN2067
148.00	149.00	7004149	100	0.350	-0.900	0.000	02/09/90	9DN2067
149.00	150.00	7004150	100	0.330	-0.900	0.000	02/09/90	9DN2067
150.00	151.00	7004151	100	0.390	-0.900	0.000	02/09/90	9DN2067
151.00	152.00	7004152	100	1.040	-0.900	0.000	02/09/90	9DN2067

02/15/90

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	AU	AUR	AUR2	ASSAY DATE	LAB BATCH NO
152.00	153.00	7004153	100	0.040	-0.900	0.000	02/09/90	9DN2067
153.00	154.00	7004154	100	-0.900	-0.900	0.000	02/09/90	9DN2067
154.00	155.00	7004155	100	0.210	-0.900	0.000	02/09/90	9DN2067
155.00	156.00	7004156	100	0.140	-0.900	0.000	02/09/90	9DN2067
156.00	157.00	7004157	100	0.360	-0.900	0.000	02/09/90	9DN2067
157.00	158.00	7004158	100	0.160	-0.900	0.000	02/09/90	9DN2067
158.00	159.00	7004159	100	-0.900	-0.900	0.000	02/09/90	9DN2067
159.00	160.00	7004160	100	0.040	0.020	0.000	02/09/90	9DN2067
160.00	161.00	7004161	100	0.030	-0.900	0.000	02/09/90	9DN2067
161.00	162.00	7004162	100	0.130	-0.900	0.000	02/09/90	9DN2067
162.00	163.00	7004163	100	0.170	-0.900	0.000	02/09/90	9DN2067
163.00	164.00	7004164	100	-0.900	-0.900	0.000	02/09/90	9DN2067
164.00	165.00	7004165	100	0.160	-0.900	0.000	02/09/90	9DN2067
165.00	166.00	7004166	100	0.040	-0.900	0.000	02/09/90	9DN2067
166.00	167.00	7004167	100	0.020	-0.900	0.000	02/09/90	9DN2067
167.00	168.00	7004168	100	0.030	-0.900	0.000	02/09/90	9DN2067
168.00	169.00	7004169	100	0.030	0.020	0.000	02/09/90	9DN2067
169.00	170.00	7004170	100	0.010	-0.900	0.000	02/09/90	9DN2067
170.00	171.00	7004171	100	0.060	-0.900	0.000	02/09/90	9DN2067
171.00	172.00	7004172	100	0.020	-0.900	0.000	02/09/90	9DN2067
172.00	173.00	7004173	100	-0.900	-0.900	0.000	02/09/90	9DN2067
173.00	174.00	7004174	100	-0.900	-0.900	0.000	02/09/90	9DN2067
174.00	175.00	7004175	100	-0.900	-0.900	0.000	02/09/90	9DN2067
175.00	176.00	7004176	100	0.020	-0.900	0.000	02/09/90	9DN2067
176.00	177.00	7004177	100	0.060	0.060	0.000	02/09/90	9DN2067
177.00	178.00	7004178	100	0.040	-0.900	0.000	02/09/90	9DN2067
178.00	179.00	7004179	100	0.080	-0.900	0.000	02/09/90	9DN2067
179.00	180.00	7004180	100	0.320	-0.900	0.000	02/09/90	9DN2067
180.00	181.00	7004181	100	2.420	2.520	0.000	02/09/90	9DN2067
181.00	182.00	7004182	100	0.280	-0.900	0.000	02/09/90	9DN2067
182.00	183.00	7004183	100	0.340	-0.900	0.000	02/09/90	9DN2067
183.00	184.00	7004184	100	0.330	-0.900	0.000	02/09/90	9DN2067
184.00	185.00	7004185	100	0.090	0.110	0.000	02/09/90	9DN2067
185.00	186.00	7004186	100	0.040	-0.900	0.000	02/09/90	9DN2067
186.00	187.00	7004187	100	0.050	-0.900	0.000	02/09/90	9DN2067
187.00	188.00	7004188	100	0.190	-0.900	0.000	02/09/90	9DN2067
188.00	189.00	7004189	100	0.060	-0.900	0.000	02/09/90	9DN2067
189.00	190.00	7004190	100	0.310	-0.900	0.000	02/09/90	9DN2067
190.00	191.00	7004191	100	0.170	-0.900	0.000	02/09/90	9DN2067
191.00	192.00	7004192	100	0.010	-0.900	0.000	02/09/90	9DN2067
192.00	193.00	7004193	100	-0.900	-0.900	0.000	02/09/90	9DN2067
193.00	194.00	7004194	100	-0.900	-0.900	0.000	02/09/90	9DN2067
194.00	195.00	7004195	100	0.060	-0.900	0.000	02/09/90	9DN2067
195.00	196.00	7004196	100	0.070	-0.900	0.000	02/09/90	9DN2067
196.00	197.00	7004197	100	-0.900	0.010	0.000	02/09/90	9DN2067
197.00	198.00	7004198	100	0.010	-0.900	0.000	02/09/90	9DN2067
198.00	199.00	7004199	100	-0.900	-0.900	0.000	02/09/90	9DN2067
199.00	200.00	7004200	100	-0.900	-0.900	0.000	02/09/90	9DN2067
200.00	201.00	7004201	100	-0.900	-0.900	0.000	02/09/90	9DN2067
201.00	202.00	7004202	100	0.060	-0.900	0.000	02/09/90	9DN2067
202.00	203.00	7004203	100	0.020	-0.900	0.000	02/09/90	9DN2067

02/15/90

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	AU	AUR	AUR2	ASSAY DATE	LAB BATCH NO
203.00	204.00	7004204	100	-0.900	-0.900	0.000	02/09/90	9DN2067
204.00	205.00	7004205	100	0.040	-0.900	0.000	02/09/90	9DN2067
205.00	206.00	7004206	100	0.030	0.010	0.000	02/09/90	9DN2067
206.00	207.00	7004207	100	-0.900	-0.900	0.000	02/09/90	9DN2067
207.00	208.00	7004208	100	-0.900	-0.900	0.000	02/09/90	9DN2067
208.00	209.00	7004209	100	0.330	-0.900	0.000	02/09/90	9DN2067
209.00	210.00	7004210	100	0.100	-0.900	0.000	02/09/90	9DN2067
210.00	211.00	7004211	100	0.060	-0.900	0.000	02/09/90	9DN2067
211.00	212.00	7004212	100	0.490	-0.900	0.000	02/09/90	9DN2067
212.00	213.00	7004213	100	0.280	-0.900	0.000	02/09/90	9DN2067
213.00	214.00	7004214	100	0.140	-0.900	0.000	02/09/90	9DN2067
214.00	215.00	7004215	100	0.340	-0.900	0.000	02/09/90	9DN2067
215.00	216.00	7004216	100	-0.900	-0.900	0.000	02/09/90	9DN2067
216.00	217.00	7004217	100	0.040	-0.900	0.000	02/09/90	9DN2067
217.00	218.00	7004218	100	0.100	-0.900	0.000	02/09/90	9DN2067
218.00	219.00	7004219	100	0.040	0.040	0.000	02/09/90	9DN2067
219.00	220.00	7004220	100	-0.900	-0.900	0.000	02/09/90	9DN2067
220.00	221.00	7004221	100	0.150	-0.900	0.000	02/09/90	9DN2067
221.00	222.00	7004222	100	-0.900	-0.900	0.000	02/09/90	9DN2067
222.00	223.00	7004223	100	0.010	-0.900	0.000	02/09/90	9DN2067
223.00	224.00	7004224	100	-0.900	-0.900	0.000	02/09/90	9DN2067
224.00	225.00	7004225	100	0.160	-0.900	0.000	02/09/90	9DN2067
225.00	226.00	7004226	100	-0.900	-0.900	0.000	02/09/90	9DN2067
226.00	227.00	7004227	100	-0.900	-0.900	0.000	02/09/90	9DN2067
227.00	228.00	7004228	100	-0.900	-0.900	0.000	02/09/90	9DN2067
228.00	229.00	7004229	100	0.130	-0.900	0.000	02/09/90	9DN2067
229.00	230.00	7004230	100	0.140	-0.900	0.000	02/09/90	9DN2067
230.00	231.00	7004231	100	0.050	-0.900	0.000	02/09/90	9DN2067
231.00	232.00	7004232	100	0.170	-0.900	0.000	02/09/90	9DN2067
232.00	233.00	7004233	100	0.200	-0.900	0.000	02/09/90	9DN2067
233.00	234.00	7004234	100	0.090	-0.900	0.000	02/09/90	9DN2067
234.00	235.00	7004235	100	0.060	0.080	0.000	02/09/90	9DN2067
235.00	236.00	7004236	100	0.100	-0.900	0.000	02/09/90	9DN2067
236.00	237.00	7004237	100	0.320	-0.900	0.000	02/09/90	9DN2067
237.00	238.00	7004238	100	0.410	-0.900	0.000	02/09/90	9DN2067
238.00	239.00	7004239	100	0.530	-0.900	0.000	02/09/90	9DN2067
239.00	240.00	7004240	100	0.110	-0.900	0.000	02/09/90	9DN2067
240.00	241.00	7004241	100	0.110	-0.900	0.000	02/09/90	9DN2067
241.00	242.00	7004242	100	0.720	-0.900	0.000	02/09/90	9DN2067
242.00	243.00	7004243	100	0.450	0.470	0.000	02/09/90	9DN2067
243.00	244.00	7004244	100	2.180	-0.900	0.000	02/09/90	9DN2067
244.00	245.00	7004245	100	0.620	-0.900	0.000	02/09/90	9DN2067
245.00	246.00	7004246	100	0.580	-0.900	0.000	02/09/90	9DN2067
246.00	247.00	7004247	100	-0.900	-0.900	0.000	02/09/90	9DN2067
247.00	248.00	7004248	100	0.390	-0.900	0.000	02/09/90	9DN2067
248.00	249.00	7004249	100	0.090	-0.900	0.000	02/09/90	9DN2067
249.00	250.00	7004250	100	0.130	-0.900	0.000	02/09/90	9DN2067
250.00	251.00	7004251	100	0.120	-0.900	0.000	02/09/90	9DN2067
251.00	252.00	7004252	100	0.150	-0.900	0.000	02/09/90	9DN2067
252.00	253.00	7004253	100	0.740	-0.900	0.000	02/09/90	9DN2067
253.00	254.00	7004254	100	0.470	-0.900	0.000	02/09/90	9DN2067

02/15/90

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	AU	AUR	AUR2	ASSAY DATE	LAB BATCH NO
254.00	255.00	7004255	100	0.290	-0.900	0.000	02/09/90	9DN2067
255.00	256.00	7004256	100	0.150	-0.900	0.000	02/09/90	9DN2067
256.00	257.00	7004257	100	0.570	-0.900	0.000	02/09/90	9DN2067
257.00	258.00	7004258	100	0.440	-0.900	0.000	02/09/90	9DN2067
258.00	259.00	7004259	100	0.190	-0.900	0.000	02/09/90	9DN2067
259.00	260.00	7004260	100	0.100	-0.900	0.000	02/09/90	9DN2067
260.00	261.00	7004261	100	0.060	0.050	0.000	02/09/90	9DN2067
261.00	262.00	7004262	100	0.510	-0.900	0.000	02/14/90	9DN2072
262.00	263.00	7004263	100	0.230	-0.900	0.000	02/14/90	9DN2072
263.00	264.00	7004264	100	0.320	-0.900	0.000	02/14/90	9DN2072
264.00	265.00	7004265	100	0.750	-0.900	0.000	02/14/90	9DN2072
265.00	266.00	7004266	100	0.590	-0.900	0.000	02/14/90	9DN2072
266.00	267.00	7004267	100	0.190	-0.900	0.000	02/14/90	9DN2072
267.00	268.00	7004268	100	0.940	1.020	0.000	02/14/90	9DN2072
268.00	269.00	7004269	100	0.140	-0.900	0.000	02/14/90	9DN2072
269.00	270.00	7004270	100	0.280	-0.900	0.000	02/14/90	9DN2072
270.00	271.00	7004271	100	0.150	-0.900	0.000	02/14/90	9DN2072
271.00	272.00	7004272	100	0.390	-0.900	0.000	02/14/90	9DN2072
272.00	273.00	7004273	100	0.620	-0.900	0.000	02/14/90	9DN2072
273.00	274.00	7004274	100	0.880	-0.900	0.000	02/14/90	9DN2072
274.00	275.00	7004275	100	0.500	-0.900	0.000	02/14/90	9DN2072
275.00	276.00	7004276	100	0.280	-0.900	0.000	02/14/90	9DN2072
276.00	277.00	7004277	100	1.110	1.400	0.000	02/14/90	9DN2072
277.00	278.00	7004278	100	1.710	1.680	0.000	02/14/90	9DN2072
278.00	279.00	7004279	100	0.530	-0.900	0.000	02/14/90	9DN2072
279.00	280.00	7004280	100	0.370	-0.900	0.000	02/14/90	9DN2072
280.00	281.00	7004281	100	0.220	-0.900	0.000	02/14/90	9DN2072
281.00	282.00	7004282	100	0.550	-0.900	0.000	02/14/90	9DN2072
282.00	283.00	7004283	100	1.130	-0.900	0.000	02/14/90	9DN2072
283.00	284.00	7004284	100	1.810	1.740	0.000	02/14/90	9DN2072
284.00	285.00	7004285	100	0.570	-0.900	0.000	02/14/90	9DN2072
285.00	286.00	7004286	100	0.340	0.390	0.000	02/14/90	9DN2072
286.00	287.00	7004287	100	0.100	-0.900	0.000	02/14/90	9DN2072
287.00	288.00	7004288	100	0.010	-0.900	0.000	02/14/90	9DN2072
288.00	289.00	7004289	100	-0.900	-0.900	0.000	02/14/90	9DN2072
289.00	290.00	7004290	100	0.120	-0.900	0.000	02/14/90	9DN2072
290.00	291.00	7004291	100	0.290	-0.900	0.000	02/14/90	9DN2072
291.00	292.00	7004292	100	0.020	-0.900	0.000	02/14/90	9DN2072
292.00	293.00	7004293	100	-0.900	-0.900	0.000	02/14/90	9DN2072
293.00	294.00	7004294	100	-0.900	-0.900	0.000	02/14/90	9DN2072
294.00	295.00	7004295	100	0.070	-0.900	0.000	02/14/90	9DN2072
295.00	295.80	7004296	100	-0.900	-0.900	0.000	02/14/90	9DN2072

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : QP001

PROSPECT	: QUIGLEY	EASTING	: 10450.500
DATE	: 891101	NORTHING	: 13000.100
LOGGED BY	: DW	RL	: 145.500
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	47.0	60.0

02/02/99

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE	ROCKTYPE %	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAC SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME QP001																
0.00	1.00	Si	100	MaFs	B	So	W	4.00	0.50	0.0				60 FM	D	
1.00	2.00	SiPo	5020	Fs	V B	Ha	W	0.00	0.30	0.0				18 FM	D	
2.00	3.00	SiPo	7030	Ma	B G	Ha	W	2.00	0.50	0.0				30 FM	D	
3.00	4.00	SiPo	5050	Ma	B G	Ha	W	2.00	1.00	0.0				25 FS	D	
4.00	5.00	Si	100	Ma	G B	Ha	W	1.00	0.30	0.0				15 FW	D	
5.00	6.00	SiPo	4060	MaFs	B	Ha	W	1.00	1.00	0.0				20 FM	D	
6.00	7.00	Po	100	MaFs	B	Ha	W	0.00	0.50	0.0				15 FM	D	
7.00	8.00	Po	100	Ma	B	Ha	W	2.00	1.00	0.0				25 FS	D	
8.00	9.00	Po	100	Ma	B G	Ha	W	2.00	0.50	0.0				45 FM	D	
9.00	10.00	Si	100	Fs	B G	Ha	W	0.00	0.20	0.0				14 FW	D	
10.00	11.00	Si	100	Fs	P B	Ha	W	0.00	0.00	0.0				10 NONE	D	
11.00	12.00	SiPo	3070	Fs	P B	Ha	W	0.00	0.50	0.0				5 FM	D	
12.00	13.00	Si	100	Fs	B	Ha	W	0.00	0.20	0.0				20 FW	D	
13.00	14.00	Si	100	Fs	P B	Ha	W	0.00	0.20	0.0				20 FW	D	
14.00	15.00	Si	100	Fs	B	Ha	W	0.00	0.50	0.0				15 FM	D	
15.00	16.00	Si	100	Fs	B	Ha	W	0.50	0.50	0.0				15 FM	D	
16.00	17.00	Si	100	Fs	B	Ha	W	0.20	0.30	0.0				16 FW	D	
17.00	18.00	Si	100	Fs	B	Ha	W	0.00	0.30	0.0				19 FW	D	
18.00	19.00	Si	100	Fs	B	Ha	W	0.00	0.50	0.0				20 FM	D	
19.00	20.00	Po	100	Fs	B	Ha	W	0.00	0.10	0.0				21 FW	D	
20.00	21.00	Si	100	Fs	B	So	W	0.00	0.00	0.0				20 NONE	D	ABUNDANT ?CLAY VEINS
21.00	22.00	Si	100	Fs	D V	So	W	0.00	0.00	0.0				15 NONE	D	
22.00	23.00	Si	100	Fs	G B	So	W	0.50	0.30	0.0				20 FW	D	
23.00	24.00	Si	100	Fs	G B	Ha	T	0.00	0.00	0.0				22 NONE	D	
24.00	25.00	Si	100	Fs	G	Ha	T	0.10	0.50	0.0 Py	100			32 NONE	D	
25.00	26.00	SiPo	8020	Fs	G	Ha	T	0.20	0.00	0.0				25 NONE	D	
26.00	27.00	Si	100	Fs	G	Ha	T	0.20	0.30	0.0 Py	100			18 NONE	D	
27.00	28.00	Si	100	Fs	G	Ha	T	0.20	1.00	0.0 Py	100			24 NONE	D	
28.00	29.00	Si	100	Fs	G	Ha	T	0.20	0.20	0.0 Py	100			26 NONE	D	
29.00	30.00	Si	100	Fs	G	Ha	T	0.20	0.50	0.0 Py	100			30 NONE	D	
30.00	31.00	Si	100	Fs	G	Ha	F	0.00	0.20	0.0 Py	100			24 NONE	D	
31.00	32.00	Si	100	Fs	G	Ha	F	0.00	0.00	0.0				35 NONE	D	
32.00	33.00	Si	100	Fs	G	Ha	F	0.30	1.50	0.0 Py	100			42 NONE	D	
33.00	34.00	Po	100	Fs	G	Ha	F	0.70	1.00	0.0 Py	100			45 NONE	D	?MAJOR CONTACT
34.00	35.00	Po	100	Fs	G	Ha	F	0.70	0.70	0.0 Py	100			40 NONE	D	
35.00	36.00	Po	100	Fs	G	Ha	F	0.60	0.80	0.0 Py	100			30 NONE	D	
36.00	37.00	Po	100	Fs	G	Ha	F	0.50	3.50	0.0 Py	100			40 NONE	D	
37.00	38.00	Po	100	Fs	G	Ha	F	0.30	1.00	0.0 Py	100			33 NONE	D	
38.00	39.00	Po	100	Fs	G	Ha	F	1.00	0.50	0.0 Py	100			25 NONE	D	
39.00	40.00	Po	100	Fs	G	Ha	F	0.50	0.50	0.0 Py	100			45 NONE	D	
40.00	41.00	Po	100	Fs	G	Ha	F	0.50	0.50	0.0 Py	100			15 NONE	D	
41.00	42.00	Po	100	Fs	G	Ha	F	0.80	1.00	0.0 Py	100			40 NONE	D	
42.00	43.00	Po	100	Fs	G	Ha	F	1.00	1.00	0.0 Py	100			50 NONE	W	
43.00	44.00	PoSi	8020	Fs	G	Ha	F	0.50	0.80	0.0 Py	100			22 NONE	W	
44.00	45.00	Po	100	Fs	G	Ha	F	0.50	2.00	0.0 Py	100			25 NONE	D	
45.00	46.00	Po	100	Fs	G	Ha	F	0.50	2.00	0.0 Py	100			30 NONE	D	
46.00	47.00	Po	100	Fs	G	Ha	F	0.50	2.00	0.0 Py	100			40 NONE	M	
47.00	48.00	Po	100	Fs	G	Ha	F	0.70	1.00	0.0 Py	100			25 NONE	M	
48.00	49.00	Po	100	Fs	G	Ha	F	0.70	2.00	0.0 Py	100			25 NONE	M	
49.00	50.00	Po	100	Fs	G	Ha	F	1.00	2.00	0.0 Py	100			25 NONE	W	EOH

02/13/90

 BILLITON AUSTRALIA GOLD
 PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME QP001											
0.00	1.00	6033001	0.620	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
1.00	2.00	6033002	0.610	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
2.00	3.00	6033003	0.210	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
3.00	4.00	6033004	0.550	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
4.00	5.00	6033005	0.220	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
5.00	6.00	6033006	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
6.00	7.00	6033007	0.310	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
7.00	8.00	6033008	0.170	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
8.00	9.00	6033009	5.300	4.950	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
9.00	10.00	6033010	0.150	0.130	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
10.00	11.00	6033011	0.110	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
11.00	12.00	6033012	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
12.00	13.00	6033013	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
13.00	14.00	6033014	0.300	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
14.00	15.00	6033015	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
15.00	16.00	6033016	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
16.00	17.00	6033017	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
17.00	18.00	6033018	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
18.00	19.00	6033019	0.270	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
19.00	20.00	6033020	0.340	0.330	-0.900	6033201	0.220	-0.900	-0.900	11/10/89	9DN1773
20.00	21.00	6033021	0.370	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
21.00	22.00	6033022	0.290	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
22.00	23.00	6033023	0.480	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
23.00	24.00	6033024	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
24.00	25.00	6033025	0.740	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
25.00	26.00	6033026	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
26.00	27.00	6033027	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
27.00	28.00	6033028	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
28.00	29.00	6033029	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
29.00	30.00	6033030	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
30.00	31.00	6033031	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
31.00	32.00	6033032	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
32.00	33.00	6033033	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
33.00	34.00	6033034	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
34.00	35.00	6033035	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
35.00	36.00	6033036	0.290	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
36.00	37.00	6033037	0.340	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
37.00	38.00	6033038	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
38.00	39.00	6033039	0.350	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
39.00	40.00	6033040	0.410	0.390	-0.900	6033202	0.360	-0.900	-0.900	11/10/89	9DN1773
40.00	41.00	6033041	0.430	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
41.00	42.00	6033042	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
42.00	43.00	6033043	0.200	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
43.00	44.00	6033044	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
44.00	45.00	6033045	0.220	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
45.00	46.00	6033046	0.290	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
46.00	47.00	6033047	0.160	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
47.00	48.00	6033048	0.160	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
48.00	49.00	6033049	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1773
49.00	50.00	6033050	0.230	-0.900	-0.900	6033203	0.230	-0.900	-0.900	11/10/89	9DN1773

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : QP002

PROSPECT	: QUIGLEY	EASTING	: 10503.500
DATE	: 891102	NORTHING	: 13002.900
LOGGED BY	: DW	RL	: 143.700
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	47.0	60.0

02/02/98

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MAG SUSC	ALTERATION WATER	COMMENTS
** HOLE NAME QP002													
0.00	1.00	Po	100	Fs	B G	So	W	0.00	0.00	0.0		15 FW	D
1.00	2.00	Po	100	Fs	B G	So	W	0.00	0.00	0.0		10 FW	D
2.00	3.00	Do	100	Fs	P	So	W	0.00	0.00	0.0		15 FW	D
3.00	4.00	Do	100	Fs	P	So	W	0.00	0.00	0.0		15 FW	D
4.00	5.00	DoSi	5020	Fs	P B	So	W	0.00	0.30	0.0		10 FM	D
5.00	6.00	DoSi	5050	Fs	B	So	W	1.00	0.30	0.0		15 FM	D
6.00	7.00	SiPo	7030	Fs	B	So	W	2.00	0.10	0.0		12 FW	D
7.00	8.00	Po	100	Fs	B	So	W	1.00	0.10	0.0		20 FK	D
8.00	9.00	Do	100	Fs	B	So	W	0.00	0.00	0.0		10 FW	D
9.00	10.00	Si	100	Fs	B	So	W	1.50	0.00	0.0		10 FW	D
10.00	11.00	Si	100	Fs	B	So	W	0.00	0.20	0.0		8 FW	D
11.00	12.00	Si	100	Fs	B	So	W	1.00	0.20	0.0		5 FW	D
12.00	13.00	Si	100	Fs	B	So	W	0.00	0.00	0.0		15 FW	D
13.00	14.00	Si	100	Fs	B	So	W	0.00	0.00	0.0		15 FW	D
14.00	15.00	Po	100	Fs	B G	So	W	1.00	0.20	0.0		12 FW	D
15.00	16.00	Po	100	Fs	B G	So	W	0.00	0.20	0.0		25 FW	D
16.00	17.00	Si	100	Fs	B G	So	W	0.20	1.00	0.0		18 FM	D
17.00	18.00	Po	100	Fs	B G	So	W	2.00	0.20	0.0		22 FW	D
18.00	19.00	Po	100	Fs	B G	So	W	1.00	0.00	0.0		20 FK	D
19.00	20.00	Po	100	Fs	B G	So	W	0.00	0.00	0.0		25 FW	D
20.00	21.00	Po	100	Fs	B G	So	W	0.50	0.00	0.0		15 NONE	D
21.00	22.00	Po	100	Fs	B G	So	W	0.00	0.00	0.0		20 NONE	D
22.00	23.00	Po	100	Fs	G	So	W	0.00	0.00	0.0		20 NONE	D
23.00	24.00	Po	100	Fs	G	So	W	0.00	0.00	0.0		35 NONE	D
24.00	25.00	Si	100	Fs	G	So	T	0.50	0.30	0.0 Py	100	20 NONE	D
25.00	26.00	Si	100	Fs	G	So	T	0.30	0.30	0.0 Py	100	15 NONE	D
26.00	27.00	Po	100	Fs	G	Ha	F	2.00	1.00	0.0 Py	100	22 NONE	D
27.00	28.00	Po	100	Fs	G	Ha	F	1.50	1.00	0.0 Py	100	30 NONE	D
28.00	29.00	Po	100	Fs	G	Ha	F	0.50	1.00	0.0 Py	100	24 NONE	D
29.00	30.00	Po	100	Fs	G	Ha	F	0.50	1.00	0.0 Py	100	25 NONE	D
30.00	31.00	Po	100	Fs	G	Ha	F	3.00	1.00	0.0 Py	100	22 NONE	D
31.00	32.00	Po	100	FsMa	G	Ha	F	2.00	1.50	0.0 Py	100	25 NONE	D
32.00	33.00	Po	100	Ma	G	Ha	F	4.00	2.00	0.0 Py	100	14 NONT	D
33.00	34.00	Po	100	Ma	G	Ha	F	1.50	1.00	0.0 Py	100	25 NONE	D
34.00	35.00	Po	100	Ma	G	Ha	F	1.00	1.00	0.0 Py	100	22 NONE	M
35.00	36.00	Po	100	Ma	G	Ha	F	1.00	1.00	0.0 Py	100	23 NONE	M
36.00	37.00	Po	100	Fs	G	Ha	F	0.50	0.50	0.0 Py	100	29 NONE	D
37.00	38.00	Po	100	Fs	G	Ha	F	0.50	0.50	0.0 Py	100	10 NONE	D
38.00	39.00	Po	100	Ma	G	Ha	F	0.50	0.50	0.0 Py	100	30 NONE	D
39.00	40.00	Po	100	Ma	G	Ha	F	0.50	0.50	0.0 Py	100	25 NONE	D
40.00	41.00	Po	100	Ma	G	Ha	F	0.50	0.50	0.0 Py	100	35 NONE	D
41.00	42.00	Po	100	Ma	G	Ha	F	0.50	0.50	0.0 Py	100	50 NONE	D
42.00	43.00	Po	100	Ma	G	Ha	F	2.00	2.00	0.0 PyAs	6040	39 NONE	W
43.00	44.00	Po	100	Ma	G	Ha	F	2.00	2.00	0.0 PyAs	5020	23 NONE	W
44.00	45.00	Po	100	Ma	G	Ha	F	2.00	2.00	0.0 Py	100	35 NONE	W
45.00	46.00	Po	100	Ma	G	Ha	F	2.00	1.00	0.0 Py	100	25 NONE	W
46.00	47.00	Po	100	Ma	G	Ha	F	1.50	1.00	0.0 Py	100	20 NONE	W
47.00	48.00	Po	100	Ma	G	Ha	F	1.00	1.00	0.0 Py	100	15 NONE	W
48.00	49.00	Po	100	Ma	G	Ha	F	2.00	1.00	0.0 Py	100	20 NONE	W
49.00	50.00	Po	100	Ma	G	Ha	F	1.00	1.00	0.0 Py	100	15 NONE	W

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02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAR BATCH NO
** HOLE NAME QP002											
0.00	1.00	6034001	0.370	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
1.00	2.00	6034002	0.760	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
2.00	3.00	6034003	0.380	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
3.00	4.00	6034004	0.380	0.370	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
4.00	5.00	6034005	0.840	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
5.00	6.00	6034006	1.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
6.00	7.00	6034007	0.440	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
7.00	8.00	6034008	0.740	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
8.00	9.00	6034009	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
9.00	10.00	6034010	0.390	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
10.00	11.00	6034011	0.240	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
11.00	12.00	6034012	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
12.00	13.00	6034013	0.310	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
13.00	14.00	6034014	0.260	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
14.00	15.00	6034015	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
15.00	16.00	6034016	0.360	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
16.00	17.00	6034017	0.610	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
17.00	18.00	6034018	1.510	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
18.00	19.00	6034019	0.330	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
19.00	20.00	6034020	0.160	-0.900	-0.900	6034201	0.140	-0.900	-0.900	11/10/89	9DN1787
20.00	21.00	6034021	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
21.00	22.00	6034022	0.150	0.140	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
22.00	23.00	6034023	0.260	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
23.00	24.00	6034024	0.360	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
24.00	25.00	6034025	0.160	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
25.00	26.00	6034026	0.310	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
26.00	27.00	6034027	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
27.00	28.00	6034028	0.310	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
28.00	29.00	6034029	0.220	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
29.00	30.00	6034030	0.120	0.130	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
30.00	31.00	6034031	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
31.00	32.00	6034032	0.290	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
32.00	33.00	6034033	0.200	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
33.00	34.00	6034034	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
34.00	35.00	6034035	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
35.00	36.00	6034036	0.240	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
36.00	37.00	6034037	0.260	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
37.00	38.00	6034038	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
38.00	39.00	6034039	0.250	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
39.00	40.00	6034040	0.440	-0.900	-0.900	6034202	0.240	-0.900	-0.900	11/10/89	9DN1787
40.00	41.00	6034041	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
41.00	42.00	6034042	0.160	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
42.00	43.00	6034043	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
43.00	44.00	6034044	0.220	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
44.00	45.00	6034045	0.240	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
45.00	46.00	6034046	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
46.00	47.00	6034047	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
47.00	48.00	6034048	0.070	0.080	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
48.00	49.00	6034049	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
49.00	50.00	6034050	0.170	-0.900	-0.900	6034203	0.170	-0.900	-0.900	11/10/89	9DN1787

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : QP003

PROSPECT	: QUIGLEY	EASTING	: 10557.500
DATE	: 891102	NORTHING	: 13005.600
LOGGED BY	: DW	RL	: 139.300
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	47.0	60.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME QP003															
0.00	1.00	Do	100	Fs	B	So	W	0.00	0.00	0.0		35	NONE	D	
1.00	2.00	Do	100	Fs	L V B	So	W	0.00	0.00	0.0		20	NONE	D	
2.00	3.00	Do	100	Fs	L V B	So	W	0.00	0.00	0.0		15	NONE	D	
3.00	4.00	Do	100	Fs	B	So	W	0.00	0.00	0.0		60	FW	D	
4.00	5.00	Do	100	Fs	L G B	So	W	0.00	0.00	0.0		20	NONE	D	
5.00	6.00	Do	100	Fs	B	So	W	0.00	0.00	0.0		15	NONE	D	
6.00	7.00	Do	100	Fs	B	So	W	1.00	0.20	0.0		25	FW	D	
7.00	8.00	Do	100	Fs	P B	So	W	0.00	0.00	0.0		18	FW	D	
8.00	9.00	Do	100	Fs	D B	So	W	0.00	0.00	0.0		25	FW	D	
9.00	10.00	Do	100	Fs	B	So	W	0.00	0.00	0.0		19	FW	D	
10.00	11.00	Do	100	Fs	B	So	W	0.00	0.00	0.0		16	FW	D	
11.00	12.00	Do	100	Fs	B	So	W	0.00	0.00	0.0		20	NONE	D	
12.00	13.00	Do	100	Fs	B	So	W	0.00	0.00	0.0		40	NONE	D	
13.00	14.00	Do	100	Fs	B	So	W	0.00	0.00	0.0		25	NONE	D	
14.00	15.00	Si	100	Fs	G	So	W	0.00	0.00	0.0		18	NONE	D	VERY FINE GRAINED
15.00	16.00	Do	100	Fs	G	So	W	0.00	0.00	0.0		45	NONE	D	
16.00	17.00	Do	100	Fs	V	So	T	0.00	0.10	0.0	As	100	15	FW	D
17.00	18.00	Si	100	Fs	B	So	T	0.00	0.00	0.0		12	NONE	D	
18.00	19.00	Do	100	Fs	G	So	T	0.00	0.00	0.0		5	NONE	D	
19.00	20.00	DoSi	5050	Fs	B	So	W	0.00	0.00	0.0		10	NONE	D	
20.00	21.00	Do	100	Fs	D B	So	W	0.00	0.00	0.0		10	NONE	D	
21.00	22.00	DoSi	5050	Fs	G	So	T	0.00	0.00	0.0		12	NONE	D	
22.00	23.00	DoSi	5050	Fs	G	So	T	0.50	1.00	0.0	Py	100	45	NONE	D
23.00	24.00	Do	100	Fs	G	So	T	0.20	1.00	0.0	Py	100	15	NONE	D
24.00	25.00	Do	100	Fs	D G	So	F	0.00	0.20	0.0	Py	100	42	NONE	D
25.00	26.00	Si	100	Fs	G	So	T	0.00	0.10	0.0	Py	100	28	NONE	D
26.00	27.00	Po	100	Fs	G	So	F	0.00	0.50	0.0	PyGr	7030	15	NONE	D
27.00	28.00	Po	100	Fs	G	So	F	0.00	0.30	0.0	Py	100	23	NONE	D
28.00	29.00	Po	100	Fs	G	So	F	0.00	0.20	0.0	Py	100	38	NONE	D
29.00	30.00	Po	100	Fs	G	Ha	F	0.20	0.50	0.0	Py	100	20	NONE	D
30.00	31.00	Po	100	Fs	G	Ha	F	1.00	1.00	0.0	Py	100	38	NONE	D
31.00	32.00	Po	100	Fs	G	Ha	F	0.20	0.50	0.0	Py	100	40	NONE	D
32.00	33.00	Po	100	Fs	G	Ha	F	0.30	2.00	0.0	Py	100	30	NONE	M
33.00	34.00	PoSi	8020	Fs	G	Ha	F	0.50	0.50	0.0	Py	100	28	NONE	D
34.00	35.00	PoDo	8020	Fs	G	Ha	F	1.00	0.70	0.0	Py	100	42	NONE	D
35.00	36.00	PoSi	5050	Fs	G	Ha	F	0.50	1.50	0.0	Py	100	25	NONE	D
36.00	37.00	PoSi	3070	Fs	G	Ha	F	0.50	0.50	0.0	Py	100	30	NONE	D
37.00	38.00	Si	100	Fs	G	Ha	F	0.50	1.00	0.0	Py	100	25	NONE	D
38.00	39.00	Si	100	Fs	G	Ha	F	0.50	1.00	0.0	Py	100	45	NONE	D
39.00	40.00	Si	100	Fs	G	Ha	F	0.20	0.40	0.0	Py	100	35	NONE	M
40.00	41.00	Po	100	Fs	G	Ha	F	0.50	0.80	0.0	Py	100	42	NONE	W
41.00	42.00	Po	100	Fs	G	Ha	F	0.30	0.10	0.0	Py	100	25	NONE	W
42.00	43.00	Po	100	Fs	G	Ha	F	1.00	0.50	0.0	Py	100	32	NONE	W
43.00	44.00	Po	100	Fs	G	Ha	F	1.00	0.50	0.0	Py	100	25	NONE	W
44.00	45.00	Po	100	Fs	G	Ha	F	3.00	2.00	0.0	Py	100	55	NONE	W
45.00	46.00	Po	100	Fs	G	Ha	F	1.00	0.80	0.0	Py	100	15	NONE	W
46.00	47.00	PoDo	5050	Fs	G	Ha	F	0.30	0.50	0.0	Py	100	20	NONE	W
47.00	48.00	Po	100	Fs	G	Ha	F	1.00	1.00	0.0	Py	100	22	NONE	W
48.00	49.00	Si	100	Fs	G	Ha	F	0.50	0.50	0.0	Py	100	10	NONE	W
49.00	50.00	Si	100	Fs	G	Ha	F	0.50	0.50	0.0	Py	100	18	NONE	W

VERY FINE GRAINED

EOH

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME QP003											
0.00	1.00	6035001	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
1.00	2.00	6035002	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
2.00	3.00	6035003	0.140	0.120	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
3.00	4.00	6035004	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
4.00	5.00	6035005	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
5.00	6.00	6035006	0.110	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
6.00	7.00	6035007	0.240	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
7.00	8.00	6035008	0.220	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
8.00	9.00	6035009	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
9.00	10.00	6035010	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
10.00	11.00	6035011	0.210	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
11.00	12.00	6035012	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
12.00	13.00	6035013	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
13.00	14.00	6035014	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
14.00	15.00	6035015	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
15.00	16.00	6035016	1.210	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
16.00	17.00	6035017	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
17.00	18.00	6035018	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
18.00	19.00	6035019	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
19.00	20.00	6035020	0.100	0.060	-0.900	6035201	0.100	-0.900	-0.900	11/10/89	9DN1787
20.00	21.00	6035021	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
21.00	22.00	6035022	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
22.00	23.00	6035023	0.510	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
23.00	24.00	6035024	0.370	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
24.00	25.00	6035025	0.300	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
25.00	26.00	6035026	0.960	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
26.00	27.00	6035027	0.440	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
27.00	28.00	6035028	0.440	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
28.00	29.00	6035029	0.130	0.110	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
29.00	30.00	6035030	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
30.00	31.00	6035031	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
31.00	32.00	6035032	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
32.00	33.00	6035033	0.630	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
33.00	34.00	6035034	0.250	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
34.00	35.00	6035035	0.110	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
35.00	36.00	6035036	0.240	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
36.00	37.00	6035037	0.370	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
37.00	38.00	6035038	0.430	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
38.00	39.00	6035039	0.430	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
39.00	40.00	6035040	0.350	-0.900	-0.900	6035202	0.350	-0.900	-0.900	11/10/89	9DN1787
40.00	41.00	6035041	0.310	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
41.00	42.00	6035042	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
42.00	43.00	6035043	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
43.00	44.00	6035044	0.230	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
44.00	45.00	6035045	0.170	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
45.00	46.00	6035046	0.220	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
46.00	47.00	6035047	0.150	0.180	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
47.00	48.00	6035048	0.390	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
48.00	49.00	6035049	0.370	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1787
49.00	50.00	6035050	0.220	-0.900	-0.900	6035203	0.230	-0.900	-0.900	11/10/89	9DN1787

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : RGP001

D/

PROSPECT : REGATTA
DATE : 890224
LOGGED BY : SM
CONTRACTOR : GADEN

EASTING : 10683.110
NORTHING : 12827.280
RL : 134.830

DEPTH	AZIMUTH	DIP
0.00	90.0	55.0

02/02/99

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL SUSC	MAG ALTERATION	WATER	COMMENTS
** HOLE NAME RCP001														
0.00	1.00	Si	100	Ma Fr	M B G	So	T	0.00	0.00	0.0		5		D
1.00	2.00	SiDo	5020	Ma Ps	M B G	So	T	0.00	0.00	0.0		10		D
2.00	3.00	Si	100	Ma	M B G	So	T	0.00	0.00	0.0		10		D
3.00	4.00	Si	100	Ma	M B G	So	T	2.00	0.00	0.0		10		D
4.00	5.00	Si	100	Ma	M G B	So	T	1.00	0.00	0.0		10		D
5.00	6.00	Si	100	Ma	M G B	So	T	1.00	0.00	0.0		10		D
6.00	7.00	Si	100	Ma Bd	M G B	So	T	1.00	0.00	0.0		15		D
7.00	8.00	SiDo	5050	Ma Bd	M G B	So	T	0.00	0.00	0.0		10		D
8.00	9.00	Si	100	Fr Bd	M B P	So	T	0.00	0.00	0.0		5		D
9.00	10.00	Si	100	Ma	L B G	So	T	1.00	0.00	0.0		5		D
10.00	11.00	Si	100	Bd	L B	So	T	0.00	0.00	0.0		0		D
11.00	12.00	Si	100	Bd	L B	So	T	0.00	0.00	0.0		5		D
12.00	13.00	Si	100	Ma	L B	So	T	0.00	0.00	0.0		5		D
13.00	14.00	Si	100	Ma	L B	So	T	0.00	0.00	0.0		5		D
14.00	15.00	Si	100	Ma	M G	So	T	0.00	0.00	0.0		5		D
15.00	16.00	Si	100	Ma	M G B	So	T	1.00	0.00	0.0		5		D
16.00	17.00	Si	100	Ma	M G B	So	T	1.00	0.00	0.0		10		D
17.00	18.00	Si	100	Ma	M G B	So	T	1.00	0.00	0.0		10		D
18.00	19.00	Si	100	Ma	M G B	So	T	0.10	0.00	0.0		10		D
19.00	20.00	Si	100	Ma	M G	So	T	0.10	0.00	0.0		10		D
20.00	21.00	Si	100	Ma	M G B	So	T	0.10	0.00	0.0		15		D
21.00	22.00	Si	100	Ma	M G B	So	T	0.10	0.00	0.0		15		D
22.00	23.00	Si	100	Ma	M G B	Ha	F	0.10	0.00	0.0		20		D
23.00	24.00	Si	100	Ma	M G	Ha	F	20.00	0.00	0.0		35		D
24.00	25.00	Si	100	Ma	M M M	Ha	F	20.00	0.00	0.0		40		D
25.00	26.00	Do	100	Ma	M G	Ha	F	2.00	1.00	0.0 AS	100	20		W
26.00	27.00	Do	100	Ma	M G	Ha	F	2.00	1.00	0.0 AS	100	30		W
27.00	28.00	Do	100	Ma	M G	Ha	F	2.00	0.00	0.0 AS	100	30		W
28.00	29.00	Do	100	Ma	M G	Ha	F	2.00	0.00	0.0 AS	100	20		W
29.00	30.00	Do	100	Ma	M G	Ha	F	2.00	2.00	0.0 Po	100	20		W
30.00	31.00	Do	100	Ma	M G	Ha	F	2.00	2.00	0.0 Po	100	20		D
31.00	32.00	Do	100	Ma	M G	Ha	F	0.00	0.00	0.0		30		D
32.00	33.00	Do	100	Ma	M G	Ha	F	1.00	0.00	0.0		20		D
33.00	34.00	Do	100	Ma	M G	Ha	F	1.00	0.00	0.0		20		D
34.00	35.00	Do	100	Ma	M G	Ha	F	0.10	0.00	0.0		25		D
35.00	36.00	IrSi	5050	Ma	M G	Ha	F	0.10	0.00	0.0		30		W
36.00	37.00	IrSi	5050	Ma	M G	Ha	F	1.00	0.10	0.0 Po	100	30		W
37.00	38.00	IrSi	5050	Ma	M G	Ha	F	2.00	0.50	0.0 Po	100	30		W
38.00	39.00	IrSi	5050	Ma	M G	Ha	F	2.00	1.00	0.0 Po	100	32		W
39.00	40.00	IrSi	5050	Ma	M G	Ha	F	10.00	5.00	0.0 Po	100	50		W
40.00	41.00	IrSi	5050	Ma	M G	Ha	F	10.00	5.00	0.0 Po	100	65		D
41.00	42.00	IrSi	5050	Ma	M G	Ha	F	10.00	5.00	0.0 Po	100	60		D
42.00	43.00	IrSi	5050	Ma	M G	Ha	F	5.00	5.00	0.0 CpPo	1060	50		W
43.00	44.00	IrSi	5050	Ma	M G	Ha	F	5.00	0.50	0.0 Po	100	55		W
44.00	45.00	IrSi	5050	Ma	M G	Ha	F	0.50	0.50	0.0 Po	100	35		W
45.00	46.00	IrSi	5050	Ma	M G	Ha	F	1.00	1.00	0.0 Po	100	20		D
46.00	47.00	IrSi	5050	Ma	M G	Ha	F	1.00	1.00	0.0 Po	100	35		D
47.00	48.00	IrSi	5050	Ma	M G	Ha	F	1.00	1.00	0.0 Po	100	30		D
48.00	49.00	IrSi	5050	Ma	M G	Ha	F	1.00	1.00	0.0 Po	100	17		D
49.00	50.00	IrSi	5050	Ma	M G	Ha	F	5.00	5.00	0.0 Po	100	60		D

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BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP001											
0.00	1.00	6001001	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
1.00	2.00	6001002	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
2.00	3.00	6001003	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
3.00	4.00	6001004	0.880	0.850	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
4.00	5.00	6001005	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
5.00	6.00	6001006	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
6.00	7.00	6001007	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
7.00	8.00	6001008	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
8.00	9.00	6001009	0.060	0.070	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
9.00	10.00	6001010	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
10.00	11.00	6001011	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
11.00	12.00	6001012	0.210	0.150	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
12.00	13.00	6001013	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
13.00	14.00	6001014	0.230	0.200	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
14.00	15.00	6001015	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
15.00	16.00	6001016	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
16.00	17.00	6001017	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
17.00	18.00	6001018	0.100	0.080	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
18.00	19.00	6001019	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
19.00	20.00	6001020	0.030	-0.900	-0.900	6001051	0.005	-0.900	-0.900	03/10/89	PC 16092
20.00	21.00	6001021	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
21.00	22.00	6001022	0.160	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
22.00	23.00	6001023	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
23.00	24.00	6001024	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
24.00	25.00	6001025	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
25.00	26.00	6001026	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
26.00	27.00	6001027	0.005	0.010	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
27.00	28.00	6001028	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
28.00	29.00	6001029	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
29.00	30.00	6001030	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
30.00	31.00	6001031	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
31.00	32.00	6001032	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
32.00	33.00	6001033	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
33.00	34.00	6001034	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
34.00	35.00	6001035	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
35.00	36.00	6001036	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
36.00	37.00	6001037	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
37.00	38.00	6001038	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
38.00	39.00	6001039	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
39.00	40.00	6001040	0.090	0.100	-0.900	6001052	0.040	-0.900	-0.900	03/10/89	PC 16092
40.00	41.00	6001041	0.630	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
41.00	42.00	6001042	0.630	0.660	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
42.00	43.00	6001043	0.290	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
43.00	44.00	6001044	0.170	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
44.00	45.00	6001045	0.110	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
45.00	46.00	6001046	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
46.00	47.00	6001047	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
47.00	48.00	6001048	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
48.00	49.00	6001049	0.600	0.650	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
49.00	50.00	6001050	0.110	-0.900	-0.900	6001053	-0.900	-0.900	-0.900	03/10/89	PC 16092

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : RGP002

PROSPECT	: REGATTA	EASTING	: 10706.550
DATE	: 890225	NORTHING	: 12827.760
LOGGED BY	: DI	RL	: 138.750
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	90.0	55.0

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BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME RGP002																
0.00	1.00	Si	100	Fe Fr	M R B	Vs	W	1.00	2.00	0.0			10 FM		D	
1.00	2.00	Si	100	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			20 FM		D	
2.00	3.00	Si	100	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			15 FM		D	
3.00	4.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FM		D	
4.00	5.00	Si	100	Fe Fr	M R B	Vs	W	1.00	0.00	0.0			12 FM		D	
5.00	6.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			18 FM		D	
6.00	7.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			10 FM		D	
7.00	8.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			10 FM		D	
8.00	9.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			8 FM		D	
9.00	10.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			10 FM		D	
10.00	11.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			10 FM		D	
11.00	12.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			15 FS		D	
12.00	13.00	Si	100	Fe Fr	M R B	Vs	W	10.00	2.00	0.0			15 FS		D	
13.00	14.00	Si	100	Fe Fr	M R B	Vs	W	1.00	0.00	0.0			12 FS		D	
14.00	15.00	Si	100	Fe Fr	M R B	Vs	W	1.00	0.00	0.0			15 FM		D	
15.00	16.00	Si	100	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			15 FS		D	
16.00	17.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FS		D	
17.00	18.00	Si	100	Fe Fr	M R B	Vs	W	1.00	0.00	0.0			15 FM		D	
18.00	19.00	Si	100	Fe Fr	M R B	Vs	W	5.00	1.00	0.0			35 FW		D	
19.00	20.00	Si	100	Fe Fr	M R B	Vs	W	3.00	0.00	0.0			XXXX FW		D	
20.00	21.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			XXXX FW		D	
21.00	22.00	Si	100	Fe Fr	M R B	Vs	W	1.00	0.00	0.0			25 FW		D	
22.00	23.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			28 FW		D	
23.00	24.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			23 FW		D	
24.00	25.00	Si	100	Fr	M G	So	T	5.00	0.00	0.0			43		D	
25.00	26.00	Si	100	Fr	M G	So	T	5.00	2.00	0.0 Py	100		48		D	
26.00	27.00	Si	100	Fr	M G	So	T	5.00	1.00	0.0 Py	100		35		D	
27.00	28.00	SiDo	5050	Fr	M G	So	T	3.00	1.00	0.0 Py	100		20		D	
28.00	29.00	SiDo	5050	Fr	M G	So	T	3.00	0.00	0.0			28		D	
29.00	30.00	SiDo	5050	Fr	M G	So	T	1.00	1.00	0.0 Py	100		20		D	
30.00	31.00	SiDo	5050	Fr	M G	So	T	2.00	2.00	0.0 Py	100		18		D	
31.00	32.00	SiDo	5050	Fr	M G	So	T	5.00	2.00	0.0 Py	100		15		D	
32.00	33.00	SiDo	5050	Fr	M G	So	T	66.00	0.00	0.0			55		D	
33.00	34.00	SiDo	5050	Fr	M G	So	T	66.00	1.00	0.0 Py	100		55		D	
34.00	35.00	SiDo	5050	Fr	M G	So	T	50.00	0.00	0.0			42		D	
35.00	36.00	SiDo	5050	Fr	M G	So	T	20.00	0.00	0.0			25		D	
36.00	37.00	SiDo	5050	Fr	M G	Ha	F	5.00	0.00	0.0			40		D	
37.00	38.00	SiDo	5050	Fr	M G	Ha	F	3.00	0.00	0.0			15		D	
38.00	39.00	SiDo	5050	Fr	M G	Ha	F	1.00	0.00	0.0			30		D	
39.00	40.00	SiDo	5050	Fr	M G	Ha	F	1.00	0.00	0.0			XXXX		D	
40.00	41.00	SiDo	5050	Fr	M G	Ha	F	1.00	0.00	0.0			28		D	
41.00	42.00	SiDo	5050	Fr	M G	Ha	F	1.00	0.00	0.0			XXXX		D	
42.00	43.00	SiDo	5050	Fr	M G	Ha	F	3.00	0.00	0.0			25		W	
43.00	44.00	SiDo	5050	Fr	M G	Ha	F	2.00	2.00	0.0 Py	100		50		W	
44.00	45.00	SiDo	5050	Fr	M G	Ha	F	2.00	2.00	0.0 Py	100		10		W	
45.00	46.00	SiDo	5050	Fr	M G	Ha	F	3.00	0.00	0.0			10		W	
46.00	47.00	SiDo	5050	Fr	M G	Ha	F	1.00	0.00	0.0			10		W	
47.00	48.00	SiDo	5050	Fr	M G	Ha	F	1.00	0.00	0.0			25		W	
48.00	49.00	SiDo	5050	Fr	M G	Ha	F	0.00	0.00	0.0			30		W	
49.00	50.00	SiDo	5050	Fr	M G	Ha	F	1.00	0.00	0.0			XXXX		W	

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BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP002											
0.00	1.00	6002001	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
1.00	2.00	6002002	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
2.00	3.00	6002003	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
3.00	4.00	6002004	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
4.00	5.00	6002005	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
5.00	6.00	6002006	0.010	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
6.00	7.00	6002007	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
7.00	8.00	6002008	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
8.00	9.00	6002009	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
9.00	10.00	6002010	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
10.00	11.00	6002011	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
11.00	12.00	6002012	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
12.00	13.00	6002013	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
13.00	14.00	6002014	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
14.00	15.00	6002015	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
15.00	16.00	6002016	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
16.00	17.00	6002017	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
17.00	18.00	6002018	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
18.00	19.00	6002019	0.150	0.230	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
19.00	20.00	6002020	0.150	-0.900	-0.900	6002081	0.040	-0.900	-0.900	03/10/89	PC 16092
20.00	21.00	6002021	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
21.00	22.00	6002022	0.070	0.090	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
22.00	23.00	6002023	0.080	0.050	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
23.00	24.00	6002024	0.050	0.020	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
24.00	25.00	6002025	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
25.00	26.00	6002026	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
26.00	27.00	6002027	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
27.00	28.00	6002028	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
28.00	29.00	6002029	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
29.00	30.00	6002030	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
30.00	31.00	6002031	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
31.00	32.00	6002032	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
32.00	33.00	6002033	0.240	0.300	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
33.00	34.00	6002034	0.380	0.410	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
34.00	35.00	6002035	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
35.00	36.00	6002036	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
36.00	37.00	6002037	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
37.00	38.00	6002038	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
38.00	39.00	6002039	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
39.00	40.00	6002040	0.040	-0.900	-0.900	6002082	0.070	-0.900	-0.900	03/10/89	PC 16092
40.00	41.00	6002041	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
41.00	42.00	6002042	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
42.00	43.00	6002043	0.160	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
43.00	44.00	6002044	0.090	0.080	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
44.00	45.00	6002045	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
45.00	46.00	6002046	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
46.00	47.00	6002047	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
47.00	48.00	6002048	0.060	0.060	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
48.00	49.00	6002049	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
49.00	50.00	6002050	0.020	-0.900	-0.900	6002083	0.030	-0.900	-0.900	03/14/89	PC 16191

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION
HOLE NAME : RGP003

PROSPECT	: REGATTA	EASTING	: 10737.330
DATE	: 890222	NORTHING	: 12826.310
LOGGED BY	: DI	RL	: 144.800
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	90.0	55.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME RGP003																
0.00	1.00	Si	100	Fe Fr	M R B	Vs	W	4.00	1.00	0.0			5	FW	D	
1.00	2.00	Si	100	Fe Fr	M R B	Vs	W	40.00	3.00	0.0			5	FW	D	
2.00	3.00	Si	100	Fe Fr	M R B	Vs	W	40.00	3.00	0.0			20	FW	D	
3.00	4.00	Si	100	Fe Fr	M R B	Vs	W	5.00	4.00	0.0			30	FW	D	
4.00	5.00	Si	100	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			45	FW	D	
5.00	6.00	Si	100	Fe Fr	M R B	Vs	W	1.00	2.00	0.0			50	FW	D	
6.00	7.00	Si	100	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			35	FW	D	
7.00	8.00	Si	100	Fe Fr	M R B	Vs	W	3.00	2.00	0.0			65	FW	D	
8.00	9.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			50	FW	D	
9.00	10.00	Si	100	Fe Fr	M R B	Vs	W	3.00	2.00	0.0			25	FW	D	
10.00	11.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			25	FW	D	
11.00	12.00	Si	100	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			25	FW	D	
12.00	13.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			40	FW	D	
13.00	14.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			30	FW	D	
14.00	15.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			30	FW	D	
15.00	16.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			20	FW	D	
16.00	17.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			30	FW	D	
17.00	18.00	Si	100	Fe Fr	M R B	Vs	W	10.00	0.00	0.0			50	FW	D	
18.00	19.00	Si	100	Fe Fr	M R B	Vs	W	3.00	0.00	0.0			35	FW	D	
19.00	20.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			25	FW	D	
20.00	21.00	Si	100	Fe Fr	M R B	Vs	W	2.00	0.00	0.0			22	FW	D	
21.00	22.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			25	FW	D	
22.00	23.00	Si	100	Fe Fr	M R B	Vs	W	6.00	2.00	0.0			22	FW	D	
23.00	24.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			10	FW	D	
24.00	25.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			12	FW	D	
25.00	26.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			20	FW	D	
26.00	27.00	Si	100	Fe Fr	M R B	Vs	W	1.00	0.00	0.0			25	FW	D	
27.00	28.00	SiDo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			25	FW	D	
28.00	29.00	SiDo	5050	Fe Fr	M R B	Vs	W	10.00	4.00	0.0			62	FW	D	
29.00	30.00	SiDo	5050	Fe Fr	M R B	Vs	W	5.00	1.00	0.0			30	FW	D	
30.00	31.00	SiDo	5050	Fr Fe	M R B	So	T	2.00	0.00	0.0			25	FW	D	
31.00	32.00	SiDo	5050	Fr Fe	M R B	So	T	1.00	1.00	0.0			25	FW	D	
32.00	33.00	SiDo	5050	Fr Fe	M R B	So	T	3.00	1.00	0.0			35	FW	D	
33.00	34.00	SiDo	5050	Fr	M G	So	T	3.00	1.00	0.0	Py	100	25	FW	D	
34.00	35.00	SiDo	5050	Fr	M G	So	T	4.00	3.00	0.0	Py	100	30	FW	D	
35.00	36.00	SiDo	5050	Fr	M G	So	T	5.00	5.00	0.0	Py	100	34	FW	D	
36.00	37.00	SiDo	5050	Fr	M G	So	T	2.00	2.00	0.0	Py	100	25	FW	D	
37.00	38.00	SiDo	5050	Fr	M G	So	T	3.00	3.00	0.0	Py	100	20	FW	D	
38.00	39.00	SiDo	5050	Fr	M G	Ha	F	3.00	7.00	0.0	Py	100	65		D	
39.00	40.00	SiDo	5050	Fr	M G	Ha	F	3.00	5.00	0.0	Py	100	***		D	
40.00	41.00	SiDo	5050	Fr	M G	Ha	F	15.00	5.00	0.0	Py	100	30		D	
41.00	42.00	SiDo	5050	Fr	M G	Ha	F	3.00	3.00	0.0	Py	100	33		D	
42.00	43.00	SiDo	5050	Fr	M G	Ha	F	3.00	1.00	0.0	Py	100	25		D	
43.00	44.00	SiDo	5050	Fr	M G	Ha	F	3.00	1.00	0.0	Py	100	50		D	
44.00	45.00	SiDo	5050	Fr	M G	Ha	F	1.00	1.00	0.0	Py	100	45		D	
45.00	46.00	SiDo	5050	Fr	M G	Ha	F	5.00	3.00	0.0	Py	100	40		D	
46.00	47.00	SiDo	5050	Fr	M G	Ha	F	2.00	3.00	0.0	Py	100	60		D	
47.00	48.00	SiDo	5050	Fr	M G	Ha	F	1.00	1.00	0.0	Py	100	40		D	
48.00	49.00	SiDo	5050	Fr	M G	Ha	F	5.00	2.00	0.0	Py	100	40		D	
49.00	50.00	SiDo	5050	Fr	M G	Ha	F	5.00	2.00	0.0	Py	100	***		D	

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP003											
0.00	1.00	6003001	0.480	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
1.00	2.00	6003002	0.160	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
2.00	3.00	6003003	0.120	0.170	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
3.00	4.00	6003004	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
4.00	5.00	6003005	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
5.00	6.00	6003006	1.430	1.500	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
6.00	7.00	6003007	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
7.00	8.00	6003008	0.380	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
8.00	9.00	6003009	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
9.00	10.00	6003010	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
10.00	11.00	6003011	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
11.00	12.00	6003012	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
12.00	13.00	6003013	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
13.00	14.00	6003014	0.060	0.020	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
14.00	15.00	6003015	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
15.00	16.00	6003016	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
16.00	17.00	6003017	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
17.00	18.00	6003018	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
18.00	19.00	6003019	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
19.00	20.00	6003020	0.040	-0.900	-0.900	6003081	0.170	-0.900	-0.900	03/14/89	PC 16191
20.00	21.00	6003021	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
21.00	22.00	6003022	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
22.00	23.00	6003023	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
23.00	24.00	6003024	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
24.00	25.00	6003025	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
25.00	26.00	6003026	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
26.00	27.00	6003027	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
27.00	28.00	6003028	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
28.00	29.00	6003029	6.680	6.920	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
29.00	30.00	6003030	0.870	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
30.00	31.00	6003031	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
31.00	32.00	6003032	0.160	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
32.00	33.00	6003033	0.170	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
33.00	34.00	6003034	0.810	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
34.00	35.00	6003035	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
35.00	36.00	6003036	3.770	3.200	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
36.00	37.00	6003037	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
37.00	38.00	6003038	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
38.00	39.00	6003039	3.020	3.390	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
39.00	40.00	6003040	0.500	-0.900	-0.900	6003082	0.650	-0.900	-0.900	03/14/89	PC 16191
40.00	41.00	6003041	0.170	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
41.00	42.00	6003042	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
42.00	43.00	6003043	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
43.00	44.00	6003044	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
44.00	45.00	6003045	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
45.00	46.00	6003046	0.230	0.200	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
46.00	47.00	6003047	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
47.00	48.00	6003048	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
48.00	49.00	6003049	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
49.00	50.00	6003050	0.170	-0.900	-0.900	6003083	0.260	-0.900	-0.900	03/14/89	PC 16191

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : RGP004

PROSPECT	: REGATTA	EASTING	: 10766.110
DATE	: 890222	NORTHING	: 12825.680
LOGGED BY	: DI	RL	: 147.940
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	90.0	55.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE	ROCKTYPE %	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME RGP004																
0.00	1.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			12 FW		D	
1.00	2.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			15 FW		D	
2.00	3.00	Si	100	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			5 FW		D	
3.00	4.00	Si	100	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			10 FW		D	
4.00	5.00	Si	100	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			15 FW		D	
5.00	6.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			30 FS		D	
6.00	7.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			25 FS		D	
7.00	8.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			25 FS		D	
8.00	9.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FS		D	
9.00	10.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			20 FS		D	
10.00	11.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			25 FW		D	
11.00	12.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			25 FW		D	
12.00	13.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FM		D	
13.00	14.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			20 FM		D	
14.00	15.00	Si	100	Fe Fr	M R B	Vs	W	1.00	0.00	0.0			30 FM		D	
15.00	16.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FW		D	
16.00	17.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			10 FW		D	
17.00	18.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			35 FW		D	
18.00	19.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			35 FW		D	
19.00	20.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			60 FM		D	
20.00	21.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			10 FM		D	
21.00	22.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			60 FM		D	
22.00	23.00	Si	100	Fe Fr	M R B	Vs	W	5.00	1.00	0.0			65 FS		D	
23.00	24.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			50 FS		D	
24.00	25.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			55 FS		D	
25.00	26.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			55 FS		D	
26.00	27.00	Si	100	Fe Fr	M R B	Vs	W	2.00	0.00	0.0			50 FS		D	
27.00	28.00	Si	100	Fe Fr	M R B	Vs	W	2.00	0.00	0.0			40 FS		D	
28.00	29.00	Si	100	Fe Fr	M R B	Vs	W	2.00	0.00	0.0			30 FS		D	
29.00	30.00	Si	100	Fe Fr	M R B	Vs	W	1.00	0.00	0.0			30 FS		D	
30.00	31.00	Si	100	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			35 FS		D	
31.00	32.00	Si	100	Fe Fr	M R B	Vs	W	1.00	0.00	0.0			70 FS		D	
32.00	33.00	Si	100	Fr	M G	So	T	3.00	0.00	0.0			65 FW		D	
33.00	34.00	SiPo	5050	Fr	M G	So	T	7.00	1.00	0.0			35 FW		D	
34.00	35.00	SiDo	5050	Fr	M G	So	T	5.00	0.00	0.0			65 FW		D	
35.00	36.00	SiDo	5050	Fr	M G	So	T	40.00	2.00	0.0 Py	100		25 FW		D	
36.00	37.00	SiDo	5050	Fr	M G	So	T	10.00	1.00	0.0 Py	100		120 FW		D	
37.00	38.00	SiDo	5050	Fr	M G	So	T	7.00	0.00	0.0			90		D	
38.00	39.00	SiDo	5050	Fr	M G	So	T	0.00	0.00	0.0			45		D	
39.00	40.00	SiDo	5050	Fr	M G	So	T	0.00	0.00	0.0			***		D	
40.00	41.00	Si	100	Fr	M G	Ha	F	1.00	0.00	0.0			30		D	
41.00	42.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			5		D	
42.00	43.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			10		D	
43.00	44.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			10		D	
44.00	45.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			15		D	
45.00	46.00	Si	100	Fr	M G	Ha	F	1.00	0.00	0.0			15		D	
46.00	47.00	Si	100	Fr	M G	Ha	F	2.00	0.00	0.0			20		D	
47.00	48.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			12		D	
48.00	49.00	Si	100	Fr	M G	Ha	F	2.00	1.00	0.0 Py	100		20		D	
49.00	50.00	Si	100	Fr	M G	Ha	F	10.00	3.00	0.0 Py	100		***		D	

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP004											
0.00	1.00	6004001	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
1.00	2.00	6004002	0.110	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
2.00	3.00	6004003	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
3.00	4.00	6004004	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
4.00	5.00	6004005	0.220	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
5.00	6.00	6004006	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
6.00	7.00	6004007	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
7.00	8.00	6004008	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
8.00	9.00	6004009	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
9.00	10.00	6004010	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
10.00	11.00	6004011	7.460	6.820	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
11.00	12.00	6004012	1.440	1.460	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
12.00	13.00	6004013	0.210	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
13.00	14.00	6004014	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
14.00	15.00	6004015	0.210	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
15.00	16.00	6004016	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
16.00	17.00	6004017	0.370	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
17.00	18.00	6004018	0.560	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
18.00	19.00	6004019	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
19.00	20.00	6004020	0.020	-0.900	-0.900	6004081	0.005	-0.900	-0.900	03/14/89	PC 16191
20.00	21.00	6004021	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
21.00	22.00	6004022	0.020	0.010	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
22.00	23.00	6004023	0.190	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
23.00	24.00	6004024	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
24.00	25.00	6004025	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
25.00	26.00	6004026	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
26.00	27.00	6004027	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
27.00	28.00	6004028	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
28.00	29.00	6004029	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
29.00	30.00	6004030	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
30.00	31.00	6004031	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
31.00	32.00	6004032	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
32.00	33.00	6004033	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
33.00	34.00	6004034	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
34.00	35.00	6004035	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
35.00	36.00	6004036	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
36.00	37.00	6004037	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
37.00	38.00	6004038	0.010	0.005	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
38.00	39.00	6004039	0.020	0.005	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
39.00	40.00	6004040	0.005	-0.900	-0.900	6004082	0.005	-0.900	-0.900	03/14/89	PC 16191
40.00	41.00	6004041	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
41.00	42.00	6004042	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
42.00	43.00	6004043	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
43.00	44.00	6004044	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
44.00	45.00	6004045	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
45.00	46.00	6004046	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
46.00	47.00	6004047	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
47.00	48.00	6004048	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
48.00	49.00	6004049	0.005	0.010	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
49.00	50.00	6004050	0.030	-0.900	-0.900	6004083	0.005	-0.900	-0.900	03/10/89	PC 16092

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : RGP005

PROSPECT	: REGATTA	EASTING	: 10794.380
DATE	: 890222	NORTHING	: 12824.830
LOGGED BY	: DI	RL	: 149.810
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	90.0	55.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL SUSC	MAG ALTERATION	WATER	COMMENTS
** HOLE NAME RGP005															
0.00	1.00	Si	100	Fe Fr	M R B	Vs	W	4.00	2.00	0.0			25 FW	D	
1.00	2.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			5 FW	D	
2.00	3.00	Si	100	Fe Fr	M R B	Vs	W	3.00	0.00	0.0			2 FW	D	
3.00	4.00	Si	100	Fe Fr	M R B	Vs	W	4.00	1.00	0.0			10 FW	D	
4.00	5.00	Si	100	Fe Fr	M R B	Vs	W	2.00	0.00	0.0			10 FM	D	
5.00	6.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			5 FM	D	
6.00	7.00	Si	100	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			5 FM	D	
7.00	8.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			5 FM	D	
8.00	9.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			10 FM	D	
9.00	10.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			10 FM	D	
10.00	11.00	Si	100	Fe Fr	M R B	Vs	W	1.00	0.00	0.0			10 FM	D	
11.00	12.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			10 FM	D	
12.00	13.00	Si	100	Fe Fr	M R B	Vs	W	10.00	2.00	0.0			40 FM	D	
13.00	14.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FM	D	
14.00	15.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FM	D	
15.00	16.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			35 FM	D	
16.00	17.00	Si	100	Fe Fr	M R B	Vs	W	1.00	0.00	0.0			10 FM	D	
17.00	18.00	SiPo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FS	D	
18.00	19.00	SiPo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FS	D	
19.00	20.00	SiPo	5050	Fe Fr	M R B	Vs	W	10.00	3.00	0.0			15 FS	D	
20.00	21.00	SiPo	5050	Fe Fr	M R B	Vs	W	3.00	0.00	0.0			15 FS	D	
21.00	22.00	SiPo	5050	Fe Fr	M R B	Vs	W	3.00	0.00	0.0			30 FS	D	
22.00	23.00	SiPo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			10 FS	D	
23.00	24.00	SiPo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			2 FS	D	
24.00	25.00	SiPo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			10 FS	D	
25.00	26.00	SiDo	5050	Fr	M R B	Vs	W	0.00	0.00	0.0			12 FS	D	
26.00	27.00	SiDo	5050	Fr	M R B	Vs	W	3.00	1.00	0.0			20 FS	D	
27.00	28.00	SiDo	5050	Fr	M R B	Vs	W	1.00	0.00	0.0			15 FS	D	
28.00	29.00	SiDo	5050	Fr	M R B	Vs	W	3.00	1.00	0.0			10 FS	D	
29.00	30.00	SiDo	5050	Fr	M R B	Vs	W	2.00	0.00	0.0			15 FS	D	
30.00	31.00	SiPo	5050	Fr	M R B	Vs	W	0.00	0.00	0.0			15 FS	D	
31.00	32.00	SiPo	5050	Fr	M R B	Vs	W	0.00	0.00	0.0			20 FS	D	
32.00	33.00	SiPo	5050	Fr	M R B	Vs	W	0.00	0.00	0.0			30 FS	D	
33.00	34.00	SiPo	5050	Fr	M R B	Vs	W	0.00	0.00	0.0			30 FS	D	
34.00	35.00	SiPo	5050	Fr	M R B	Vs	W	0.00	0.00	0.0			35 FS	D	
35.00	36.00	SiPo	5050	Fr	M R B	Vs	W	0.00	0.00	0.0			17 FS	D	
36.00	37.00	SiPo	5050	Fr	M R B	Vs	W	0.00	0.00	0.0			15 FW	D	
37.00	38.00	SiPo	5050	Fr	M R B	Vs	W	4.00	2.00	0.0			30 FW	D	
38.00	39.00	SiPo	5050	Fr	M R B	Vs	W	1.00	1.00	0.0			30 FW	D	
39.00	40.00	SiPo	5050	Fr	M G	So	T	0.00	0.00	0.0			0.00	D	
40.00	41.00	SiPo	5050	Fr	M G	So	T	4.00	2.00	0.0	Py	100	20	D	
41.00	42.00	SiPo	5050	Fr	M G	So	T	0.00	0.00	0.0	Pv	100	10	D	
42.00	43.00	SiPo	5050	Fr	M G	So	T	3.00	1.00	0.0	Py	100	20	D	
43.00	44.00	SiDo	5050	Fr	M G	Ha	F	3.00	2.00	0.0	Pv	100	15	D	
44.00	45.00	SiDo	5050	Fr	M G	Ha	F	2.00	1.00	0.0	Pv	100	25	D	
45.00	46.00	SiDo	5050	Fr	M G	Ha	F	1.00	1.00	0.0	Py	100	15	D	
46.00	47.00	SiDo	5050	Fr	M G	Ha	F	2.00	1.00	0.0	Pv	100	15	D	
47.00	48.00	SiDo	5050	Fr	M G	Ha	F	2.00	1.00	0.0	Py	100	30	D	
48.00	49.00	SiDo	5050	Fr	M G	Ha	F	1.00	1.00	0.0	Pv	100	10	D	
49.00	50.00	SiDo	5050	Fr	M G	Ha	F	1.00	1.00	0.0	Pv	100	10	D	

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BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
50.00	51.00	SiDo	5050	Fr	M G	Ha	F	2.00	1.00	0.0	Py	100	20			D
51.00	52.00	SiDo	5050	Fr	M G	Ha	F	1.00	1.00	0.0	Py	100	30			D
52.00	53.00	SiDo	5050	Fr	M G	Ha	F	0.00	0.00	0.0	Py	100	25			D
53.00	54.00	SiDo	5050	Fr	M G	Ha	F	5.00	1.50	0.0	Py	100	15			D
54.00	55.00	SiDo	5050	Fr	M G	Ha	F	3.00	1.00	0.0	Py	100	****			D

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP005											
0.00	1.00	6005001	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
1.00	2.00	6005002	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
2.00	3.00	6005003	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
3.00	4.00	6005004	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
4.00	5.00	6005005	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
5.00	6.00	6005006	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
6.00	7.00	6005007	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
7.00	8.00	6005008	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
8.00	9.00	6005009	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
9.00	10.00	6005010	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
10.00	11.00	6005011	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
11.00	12.00	6005012	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
12.00	13.00	6005013	0.210	0.270	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
13.00	14.00	6005014	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
14.00	15.00	6005015	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
15.00	16.00	6005016	0.040	0.050	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
16.00	17.00	6005017	0.170	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
17.00	18.00	6005018	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
18.00	19.00	6005019	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
19.00	20.00	6005020	0.090	-0.900	-0.900	6005081	0.080	-0.900	-0.900	03/10/89	PC 16092
20.00	21.00	6005021	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
21.00	22.00	6005022	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
22.00	23.00	6005023	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
23.00	24.00	6005024	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
24.00	25.00	6005025	0.260	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
25.00	26.00	6005026	0.550	0.570	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
26.00	27.00	6005027	0.680	0.730	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
27.00	28.00	6005028	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
28.00	29.00	6005029	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
29.00	30.00	6005030	0.030	0.010	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
30.00	31.00	6005031	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
31.00	32.00	6005032	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
32.00	33.00	6005033	1.450	1.760	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
33.00	34.00	6005034	0.200	0.240	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
34.00	35.00	6005035	1.260	1.210	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
35.00	36.00	6005036	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
36.00	37.00	6005037	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
37.00	38.00	6005038	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
38.00	39.00	6005039	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
39.00	40.00	6005040	0.010	-0.900	-0.900	6005082	0.005	-0.900	-0.900	03/10/89	PC 16092
40.00	41.00	6005041	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
41.00	42.00	6005042	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
42.00	43.00	6005043	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
43.00	44.00	6005044	0.160	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
44.00	45.00	6005045	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
45.00	46.00	6005046	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
46.00	47.00	6005047	0.080	0.100	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
47.00	48.00	6005048	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
48.00	49.00	6005049	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
49.00	50.00	6005050	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092

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BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
50.00	51.00	6005051	0.060	0.070	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
51.00	52.00	6005052	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
52.00	53.00	6005053	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
53.00	54.00	6005054	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
54.00	55.00	6005055	0.010	-0.900	-0.900	6005083	0.005	-0.900	-0.900	03/10/89	PC 16092

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : RGP006

PROSPECT	: REGATTA	EASTING	: 10820.420
DATE	: 890225	NORTHING	: 12825.470
LOGGED BY	: DI	RL	: 149.420
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	90.0	55.0

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BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION WATER	COMMENTS
** HOLE NAME RGP006														
0.00	1.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0		45 FM	D	
1.00	2.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0		15 FM	D	
2.00	3.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0		10 FM	D	
3.00	4.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0		30 FM	D	
4.00	5.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0		12 FS	D	
5.00	6.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0		15 FS	D	
6.00	7.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0		20 FS	D	
7.00	8.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0		25 FS	D	
8.00	9.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0		25 FS	D	
9.00	10.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0		30 FS	D	
10.00	11.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0		30 FS	D	
11.00	12.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0		35 FS	D	
12.00	13.00	PoSi	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0		25 FS	D	
13.00	14.00	PoSi	5050	Fe Fr	M R B	Vs	W	4.00	1.00	0.0		25 FS	D	
14.00	15.00	PoSi	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0		30 FS	D	
15.00	16.00	PoSi	5020	Fe Fr	M R B	Vs	W	5.00	1.00	0.0		40 FS	D	
16.00	17.00	PoSi	5020	Fe Fr	M R B	Vs	W	1.00	1.00	0.0		30 FS	D	
17.00	18.00	PoSi	5020	Fe Fr	M R B	Vs	W	0.00	0.00	0.0		37 FS	D	
18.00	19.00	PoSi	5020	Fe Fr	M R B	Vs	W	1.00	0.00	0.0		30 FS	D	
19.00	20.00	PoSi	5020	Fe Fr	M R B	Vs	W	0.00	0.00	0.0		30 FS	D	
20.00	21.00	PoSi	5020	Fe Fr	M R B	Vs	W	0.00	0.00	0.0		35 FS	D	
21.00	22.00	PoSi	5020	Fe Fr	M R B	Vs	W	0.00	0.00	0.0		35 FS	D	
22.00	23.00	PoSi	5020	Fe Fr	M R B	Vs	W	0.00	0.00	0.0		30 FS	D	
23.00	24.00	PoSi	5020	Fe Fr	M R B	Vs	W	0.00	0.00	0.0		45 FS	D	
24.00	25.00	PoSi	5020	Fe Fr	M R B	Vs	W	4.00	0.00	0.0		**** FS	D	
25.00	26.00	PoSi	5020	Fe Fr	M R B	Vs	W	30.00	0.00	0.0		60 FS	D	
26.00	27.00	PoSi	5020	Fe Fr	M R B	Vs	W	3.00	0.50	0.0		60 FS	D	
27.00	28.00	PoSi	5020	Fe Fr	M R B	Vs	W	0.00	0.00	0.0		35 FS	D	
28.00	29.00	PoSi	5020	Fe Fr	M R B	Vs	W	0.00	0.00	0.0		30 FS	D	
29.00	30.00	PoSi	5020	Fe Fr	M R B	Vs	W	0.00	0.00	0.0		30 FS	D	
30.00	31.00	PoSi	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0		25 FS	D	
31.00	32.00	PoSi	5050	Fe Fr	M R B	Vs	W	1.00	0.00	0.0		25 FS	D	
32.00	33.00	PoSi	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0		25 FW	D	
33.00	34.00	PoSi	5050	Fe Fr	M R B	Vs	W	3.00	1.00	0.0		35 FW	D	
34.00	35.00	PoSi	5050	Fe Fr	M R B	Vs	W	1.00	0.00	0.0		30 FW	D	
35.00	36.00	SiDo	5050	Fe Fr	M R B	Vs	W	1.00	0.00	0.0		35 FW	D	
36.00	37.00	SiDo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0		40 FW	D	
37.00	38.00	PoSi	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0		35 FW	D	
38.00	39.00	PoSi	5050	Fe Fr	M G	So	T	0.00	0.00	0.0		45 FW	D	
39.00	40.00	PoSi	5050	Fe Fr	M G	So	T	2.00	1.00	0.0 Py	100	**** FW	D	
40.00	41.00	PoSi	5020	Fr	M G	So	T	2.00	2.00	0.0 Py	100	40	D	
41.00	42.00	PoSi	5020	Fr	M G	So	T	1.00	1.00	0.0 Py	100	30	D	
42.00	43.00	PoSi	5020	Fr	M G	So	T	0.00	0.00	0.0		17	D	
43.00	44.00	SiDo	5020	Fr	M G	Ha	F	0.00	0.00	0.0		10	W	
44.00	45.00	SiDo	5020	Fr	M G	Ha	F	1.00	2.00	0.0 Py	100	15	W	
45.00	46.00	SiDo	5020	Fr	M G	Ha	F	0.00	0.00	0.0		20	W	
46.00	47.00	SiDo	5020	Fr	M G	Ha	F	3.00	0.00	0.0		30	W	
47.00	48.00	SiDo	5020	Fr	M G	Ha	F	3.00	0.00	0.0		10	W	
48.00	49.00	SiDo	5020	Fr	M G	Ha	F	3.00	2.00	0.0 Py	100	20	W	
49.00	50.00	SiDo	5020	Fr	M G	Ha	F	2.00	0.50	0.0 Py	100	10	W	

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BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ	SULPHIDE	CARBONATE	MINERAL	MINERAL	MAG	ALTERATION	WATER	COMMENTS
								%	%	%	%	%	SUSC			
50.00	51.00	SiDo	S020	Fr	M G	Ha	F	0.00	0.00	0.0			20			
51.00	52.00	SiDo	S020	Fr	M G	Ha	F	3.00	1.00	0.0 Py	100		20			
52.00	53.00	SiDo	S020	Fr	M G	Ha	F	0.50	0.50	0.0 Py	100		15			
53.00	54.00	SiDo	S020	Fr	M G	Ha	F	1.00	1.00	0.0 Py	100		25			
54.00	55.00	SiDo	S020	Fr	M G	Ha	F	1.00	0.50	0.0 Py	100		100			

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BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2 DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP006										
0.00	1.00	6006001	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
1.00	2.00	6006002	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
2.00	3.00	6006003	0.040	0.030	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
3.00	4.00	6006004	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
4.00	5.00	6006005	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
5.00	6.00	6006006	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
6.00	7.00	6006007	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
7.00	8.00	6006008	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
8.00	9.00	6006009	0.030	0.020	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
9.00	10.00	6006010	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
10.00	11.00	6006011	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
11.00	12.00	6006012	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
12.00	13.00	6006013	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
13.00	14.00	6006014	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
14.00	15.00	6006015	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
15.00	16.00	6006016	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
16.00	17.00	6006017	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
17.00	18.00	6006018	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
18.00	19.00	6006019	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
19.00	20.00	6006020	0.005	-0.900	-0.900	6006081	0.005	-0.900	-0.900	03/10/89 PC 16092
20.00	21.00	6006021	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
21.00	22.00	6006022	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
22.00	23.00	6006023	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
23.00	24.00	6006024	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
24.00	25.00	6006025	5.920	5.080	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
25.00	26.00	6006026	11.900	13.400	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
26.00	27.00	6006027	0.880	0.600	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
27.00	28.00	6006028	0.230	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
28.00	29.00	6006029	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
29.00	30.00	6006030	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
30.00	31.00	6006031	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
31.00	32.00	6006032	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
32.00	33.00	6006033	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
33.00	34.00	6006034	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
34.00	35.00	6006035	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
35.00	36.00	6006036	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
36.00	37.00	6006037	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
37.00	38.00	6006038	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
38.00	39.00	6006039	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
39.00	40.00	6006040	0.390	-0.900	-0.900	6006082	0.330	0.350	-0.900	03/10/89 PC 16092
40.00	41.00	6006041	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
41.00	42.00	6006042	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
42.00	43.00	6006043	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
43.00	44.00	6006044	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
44.00	45.00	6006045	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
45.00	46.00	6006046	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
46.00	47.00	6006047	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
47.00	48.00	6006048	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
48.00	49.00	6006049	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092
49.00	50.00	6006050	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16092

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BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAR BATCH NO
50.00	51.00	6006051	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
51.00	52.00	6006052	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
52.00	53.00	6006053	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
53.00	54.00	6006054	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
54.00	55.00	6006055	0.005	-0.900	-0.900	6006083	0.005	-0.900	-0.900	03/10/89	PC 16092

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : RGP007

PROSPECT	: REGATTA	EASTING	: 10845.510
DATE	: 890225	NORTHING	: 12824.980
LOGGED BY	: DI	RL	: 150.860
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	90.0	55.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION WATER	COMMENTS
** HOLE NAME RGP007															
0.00	1.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			30 FM	D	
1.00	2.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			5 FS	D	
2.00	3.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			5 FS	D	
3.00	4.00	Si	100	Fe Fr	M S B	Vs	W	0.00	0.00	0.0			10 FS	D	
4.00	5.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FS	D	
5.00	6.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			13 FW	D	
6.00	7.00	SiDo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FW	D	
7.00	8.00	SiDo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FW	D	
8.00	9.00	SiDo	5050	Fe Fr	M S B	Vs	W	1.00	1.00	0.0			10 FW	D	
9.00	10.00	SiDo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FW	D	
10.00	11.00	SiDo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			20 FW	D	
11.00	12.00	SiDo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			20 FW	D	
12.00	13.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			30 FW	D	
13.00	14.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			45 FW	D	
14.00	15.00	Si	100	Fe Fr	M S B	Vs	W	1.00	0.00	0.0			40 FW	D	
15.00	16.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			25 FW	D	
16.00	17.00	Si	100	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			40 FW	D	
17.00	18.00	Si	100	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			30 FW	D	
18.00	19.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			30 FW	D	
19.00	20.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			*** FW	D	
20.00	21.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			25 FW	D	
21.00	22.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FW	D	
22.00	23.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			20 FW	D	
23.00	24.00	Si	100	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			20 FW	D	
24.00	25.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			15 FW	D	
25.00	26.00	SiDo	5050	Fe Fr	M R B	Vs	W	1.00	0.50	0.0			25 FW	D	
26.00	27.00	SiDo	5050	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			10 FW	D	
27.00	28.00	SiDo	5050	Fe Fr	M R B	Vs	W	1.00	0.50	0.0			15 FW	D	
28.00	29.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FW	D	
29.00	30.00	Si	100	Fe Fr	M R B	Vs	W	1.00	0.50	0.0			30 FW	D	
30.00	31.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			30 FW	D	
31.00	32.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			45 FW	D	
32.00	33.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			20 FW	D	
33.00	34.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			30 FW	D	
34.00	35.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FW	D	
35.00	36.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FW	D	
36.00	37.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			20 FW	D	
37.00	38.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			25 FW	D	
38.00	39.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			25 FW	D	
39.00	40.00	Si	100	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			*** FW	D	
40.00	41.00	SiPo	5050	Fe Fr	M G	So	T	0.00	0.00	0.0			20 FW	D	
41.00	42.00	SiPo	7030	Fe Fr	M G	So	T	1.00	0.50	0.0			30 FW	D	
42.00	43.00	SiPo	5050	Fr	M G	So	T	3.00	2.00	0.0 Py	100		45	D	
43.00	44.00	SiPo	5050	Fr	M G	So	T	2.00	2.00	0.0 Py	100		50	D	
44.00	45.00	SiPo	5050	Fr	M G	So	T	2.00	2.00	0.0 Py	100		50	D	
45.00	46.00	SiPo	5050	Fr	M G	So	T	2.00	2.00	0.0 Py	100		60	D	
46.00	47.00	SiPo	5050	Fr	M G	So	T	1.00	1.00	0.0 Py	100		45	D	
47.00	48.00	SiPo	5050	Fr	M G	So	T	2.00	1.00	0.0 Py	100		50	D	
48.00	49.00	Posi	7030	Fr	M G	So	T	3.00	2.00	0.0 Py	100		30	D	
49.00	50.00	Posi	5020	Fr	M G	So	T	3.00	3.00	0.0 Py	100		***	D	

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP007											
0.00	1.00	6007001	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
1.00	2.00	6007002	0.290	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
2.00	3.00	6007003	0.090	0.120	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
3.00	4.00	6007004	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
4.00	5.00	6007005	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
5.00	6.00	6007006	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
6.00	7.00	6007007	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
7.00	8.00	6007008	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
8.00	9.00	6007009	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
9.00	10.00	6007010	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
10.00	11.00	6007011	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
11.00	12.00	6007012	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
12.00	13.00	6007013	0.730	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
13.00	14.00	6007014	0.290	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
14.00	15.00	6007015	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
15.00	16.00	6007016	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
16.00	17.00	6007017	0.080	0.090	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
17.00	18.00	6007018	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
18.00	19.00	6007019	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
19.00	20.00	6007020	0.120	-0.900	-0.900	6007051	0.120	-0.900	-0.900	03/10/89	PC 16092
20.00	21.00	6007021	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
21.00	22.00	6007022	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
22.00	23.00	6007023	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
23.00	24.00	6007024	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
24.00	25.00	6007025	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
25.00	26.00	6007026	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
26.00	27.00	6007027	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
27.00	28.00	6007028	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
28.00	29.00	6007029	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
29.00	30.00	6007030	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
30.00	31.00	6007031	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
31.00	32.00	6007032	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
32.00	33.00	6007033	0.230	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
33.00	34.00	6007034	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
34.00	35.00	6007035	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
35.00	36.00	6007036	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
36.00	37.00	6007037	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
37.00	38.00	6007038	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
38.00	39.00	6007039	0.030	0.050	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
39.00	40.00	6007040	0.030	-0.900	-0.900	6007052	0.030	-0.900	-0.900	03/10/89	PC 16092
40.00	41.00	6007041	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
41.00	42.00	6007042	0.210	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
42.00	43.00	6007043	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
43.00	44.00	6007044	0.230	0.240	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
44.00	45.00	6007045	0.340	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
45.00	46.00	6007046	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
46.00	47.00	6007047	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
47.00	48.00	6007048	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
48.00	49.00	6007049	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
49.00	50.00	6007050	0.380	-0.900	-0.900	6007053	0.380	-0.900	-0.900	03/10/89	PC 16092

BILLITON AUSTRALIA GOLD

DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : RGP008

PROSPECT : REGATTA
DATE : 890225
LOGGED BY : DI
CONTRACTOR : GADEN

EASTING : 10880.270
NORTHING : 12821.820
RL : 155.190

DEPTH	AZIMUTH	DIP
0.00	90.0	55.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ	SULPHIDE	CARBONATE	MINERAL	MINERAL	MAG	ALTERATION	WATER	COMMENTS
		%						%	%	%	%	%	SUSC			
** HOLE NAME RGP005																
0.00	1.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			10 FM		D	
1.00	2.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			10 FM		D	
2.00	3.00	Si	100	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			10 FM		D	
3.00	4.00	Si	100	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			10 FM		D	
4.00	5.00	Si	100	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			12 FM		D	
5.00	6.00	Si	100	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			10 FM		D	
6.00	7.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			10 FM		D	
7.00	8.00	SiDo	5050	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			10 FM		D	
8.00	9.00	SiDo	7030	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			10 FM		D	
9.00	10.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			5 FM		D	
10.00	11.00	Si	100	Fe Fr	M R B	Vs	W	0.50	0.50	0.0			5 FM		D	
11.00	12.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			7 FM		D	
12.00	13.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			7 FM		D	
13.00	14.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			10 FM		D	
14.00	15.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			10 FM		D	
15.00	16.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			15 FM		D	
16.00	17.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			15 FM		D	
17.00	18.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			15 FM		D	
18.00	19.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			25 FM		D	
19.00	20.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			25 FM		D	
20.00	21.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			20 FM		D	
21.00	22.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			27 FM		D	
22.00	23.00	Si	100	Fe Fr	M R B	Vs	W	1.00	0.00	0.0			23 FM		D	
23.00	24.00	Si	100	Fe Fr	M R B	Vs	W	5.00	3.00	0.0			15 FM		D	
24.00	25.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			15 FM		D	
25.00	26.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			15 FM		D	
26.00	27.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			20 FM		D	
27.00	28.00	Si	100	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			25 FM		D	
28.00	29.00	SiDo	5020	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			10 FM		D	
29.00	30.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			10 FM		D	
30.00	31.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			20 FM		D	
31.00	32.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FM		D	
32.00	33.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FM		D	
33.00	34.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			15 FM		D	
34.00	35.00	Si	100	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			30 FM		D	
35.00	36.00	Si	100	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			55 FM		D	
36.00	37.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			45 FM		D	
37.00	38.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			30 FM		D	
38.00	39.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			20 FM		D	
39.00	40.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			25 FM		D	
40.00	41.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			25 FM		D	
41.00	42.00	SiPo	5050	Fr Fe	M G	Vs	W	2.00	0.00	0.0			25 FM		D	
42.00	43.00	SiPo	5050	Fr Fe	M G	So	T	2.00	1.00	0.0			50 FM		D	
43.00	44.00	SiPo	5050	Fr Fe	M G	So	T	1.00	2.00	0.0			50 FM		D	
44.00	45.00	SiPo	5050	Fr Fe	M G	So	T	2.00	0.00	0.0			50 FM		D	
45.00	46.00	SiPo	5050	Fr Fe	M G	So	T	2.00	1.00	0.0			50 FM		D	
46.00	47.00	SiPo	5050	Fr Fe	M G	So	T	0.00	0.00	0.0			35 FM		D	
47.00	48.00	SiPo	5050	Fr Fe	M G	So	T	0.00	0.00	0.0			40 FM		D	
48.00	49.00	Posi	7030	Fr Fe	M G	So	T	1.00	3.00	0.0	Py	100	40 FM		D	
49.00	50.00	Posi	7030	Fr Fe	M G	So	T	2.00	2.00	0.0	Py	100	40 FM		D	

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP008											
0.00	1.00	6008001	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
1.00	2.00	6008002	0.010	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
2.00	3.00	6008003	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
3.00	4.00	6008004	0.210	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
4.00	5.00	6008005	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
5.00	6.00	6008006	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
6.00	7.00	6008007	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
7.00	8.00	6008008	0.260	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
8.00	9.00	6008009	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
9.00	10.00	6008010	0.280	0.300	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
10.00	11.00	6008011	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
11.00	12.00	6008012	0.020	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
12.00	13.00	6008013	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
13.00	14.00	6008014	0.005	-0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
14.00	15.00	6008015	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
15.00	16.00	6008016	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
16.00	17.00	6008017	0.005	0.010	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
17.00	18.00	6008018	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
18.00	19.00	6008019	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
19.00	20.00	6008020	0.005	-0.900	-0.900	6008051	0.005	-0.900	-0.900	03/10/89	PC 16092
20.00	21.00	6008021	0.020	0.020	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
21.00	22.00	6008022	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
22.00	23.00	6008023	0.740	0.090	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
23.00	24.00	6008024	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
24.00	25.00	6008025	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
25.00	26.00	6008026	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
26.00	27.00	6008027	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
27.00	28.00	6008028	0.060	0.040	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
28.00	29.00	6008029	0.340	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
29.00	30.00	6008030	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
30.00	31.00	6008031	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
31.00	32.00	6008032	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
32.00	33.00	6008033	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
33.00	34.00	6008034	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
34.00	35.00	6008035	0.100	0.100	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
35.00	36.00	6008036	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
36.00	37.00	6008037	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
37.00	38.00	6008038	0.005	0.010	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
38.00	39.00	6008039	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
39.00	40.00	6008040	0.110	-0.900	-0.900	6008052	0.110	-0.900	-0.900	03/10/89	PC 16092
40.00	41.00	6008041	0.010	0.010	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
41.00	42.00	6008042	0.010	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
42.00	43.00	6008043	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
43.00	44.00	6008044	0.200	0.210	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
44.00	45.00	6008045	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
45.00	46.00	6008046	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
46.00	47.00	6008047	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
47.00	48.00	6008048	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
48.00	49.00	6008049	0.210	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
49.00	50.00	6008050	0.005	-0.900	-0.900	6008053	0.005	-0.900	-0.900	03/10/89	PC 16092

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION
HOLE NAME : RGP009

PROSPECT	: REGATTA	EASTING	: 10908.060
DATE	: 890220	NORTHING	: 12820.110
LOGGED BY	: DI	RL	: 162.040
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	90.0	55.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	DIAG SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME RGP009																
0.00	1.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			10 FW		D	
1.00	2.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FW		D	
2.00	3.00	Si	100	Fe Fr	M R B	Vs	W	6.00	4.00	0.0			15 FW		D	
3.00	4.00	Si	100	Fe Fr	M R B	Vs	W	3.00	2.00	0.0			20 FM		D	
4.00	5.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			25 FM		D	
5.00	6.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			32 FS		D	
6.00	7.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			32 FS		D	
7.00	8.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			30 FS		D	
8.00	9.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			32 FS		D	
9.00	10.00	Si	100	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			47 FS		D	
10.00	11.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			30 FM		D	
11.00	12.00	Si	100	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			47 FM		D	
12.00	13.00	Si	100	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			25 FM		D	
13.00	14.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			25 FM		D	
14.00	15.00	SiPo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FM		D	
15.00	16.00	SiPo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FM		D	
16.00	17.00	SiPo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FM		D	
17.00	18.00	SiPo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			25 FM		D	
18.00	19.00	SiPo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FM		D	
19.00	20.00	SiPo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			20 FM		D	
20.00	21.00	SiPo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			35 FM		D	
21.00	22.00	SiPo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			25 FM		D	
22.00	23.00	SiPo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			20 FM		D	
23.00	24.00	SiPo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			25 FM		D	
24.00	25.00	SiPo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			25 FM		D	
25.00	26.00	SiPo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			25 FM		D	
26.00	27.00	SiPo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			10 FM		D	
27.00	28.00	SiPo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			20 FM		D	
28.00	29.00	SiPo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			12 FM		D	
29.00	30.00	SiPo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FM		D	
30.00	31.00	SiPo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FM		D	
31.00	32.00	SiPo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			12 FM		D	
32.00	33.00	Do	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			10 FM		D	
33.00	34.00	Do	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			10 FM		D	
34.00	35.00	Do	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			10 FM		D	
35.00	36.00	Do	100	Fr	M G	So	T	0.00	0.00	0.0			10		D	
36.00	37.00	DoSi	7030	Fr	M G	So	T	0.00	0.00	0.0			15		D	
37.00	38.00	DoSi	7030	Fr	M G	So	T	0.00	0.00	0.0			15		D	
38.00	39.00	DoSi	7030	Fr	M G	So	T	0.00	0.00	0.0			15		D	
39.00	40.00	DoSi	7030	Fr	M G	So	T	0.00	0.00	0.0			15		D	
40.00	41.00	SiDo	5050	Fr	M G	So	T	0.00	0.00	0.0			15		D	
41.00	42.00	SiDo	5020	Fr	M G	So	T	0.00	0.00	0.0			20		D	
42.00	43.00	SiDo	5020	Fr	M G	So	T	0.00	0.00	0.0			17		D	
43.00	44.00	Si	100	Fr	M G	So	T	0.00	0.00	0.0			17		D	
44.00	45.00	Si	100	Fr	M G	So	T	0.00	0.00	0.0			12		D	
45.00	46.00	Si	100	Fr	M G	So	T	0.00	0.00	0.0			15		D	
46.00	47.00	Si	100	Fr	M G	So	T	0.00	0.00	0.0			15		D	
47.00	48.00	Si	100	Fr	M G	So	T	0.00	0.00	0.0			20		D	
48.00	49.00	Si	100	Fr	M G	So	T	0.00	0.00	0.0			15		D	
49.00	50.00	Si	100	Fr	M G	So	T	0.00	0.00	0.0			15		D	

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP009											
0.00	1.00	6009001	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
1.00	2.00	6009002	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
2.00	3.00	6009003	1.700	1.890	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
3.00	4.00	6009004	0.600	0.550	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
4.00	5.00	6009005	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
5.00	6.00	6009006	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
6.00	7.00	6009007	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
7.00	8.00	6009008	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
8.00	9.00	6009009	0.080	0.070	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
9.00	10.00	6009010	0.300	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
10.00	11.00	6009011	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
11.00	12.00	6009012	0.700	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
12.00	13.00	6009013	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
13.00	14.00	6009014	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
14.00	15.00	6009015	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
15.00	16.00	6009016	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
16.00	17.00	6009017	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
17.00	18.00	6009018	0.230	0.250	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
18.00	19.00	6009019	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
19.00	20.00	6009020	0.005	-0.900	-0.900	6009051	0.005	-0.900	-0.900	03/10/89	PC 16009
20.00	21.00	6009021	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
21.00	22.00	6009022	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
22.00	23.00	6009023	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
23.00	24.00	6009024	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
24.00	25.00	6009025	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
25.00	26.00	6009026	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
26.00	27.00	6009027	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
27.00	28.00	6009028	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
28.00	29.00	6009029	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
29.00	30.00	6009030	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
30.00	31.00	6009031	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
31.00	32.00	6009032	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
32.00	33.00	6009033	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
33.00	34.00	6009034	0.010	0.010	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
34.00	35.00	6009035	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
35.00	36.00	6009036	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
36.00	37.00	6009037	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
37.00	38.00	6009038	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
38.00	39.00	6009039	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
39.00	40.00	6009040	0.005	0.005	-0.900	6009052	0.005	0.005	-0.900	03/10/89	PC 16009
40.00	41.00	6009041	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
41.00	42.00	6009042	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
42.00	43.00	6009043	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
43.00	44.00	6009044	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
44.00	45.00	6009045	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
45.00	46.00	6009046	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
46.00	47.00	6009047	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
47.00	48.00	6009048	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
48.00	49.00	6009049	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
49.00	50.00	6009050	0.005	-0.900	-0.900	6009053	0.005	-0.900	-0.900	03/10/89	PC 16009

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : RGP010

PROSPECT	: REGATTA	EASTING	: 10936.050
DATE	: 890220	NORTHING	: 12822.680
LOGGED BY	: DI	RL	: 162.890
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	90.0	55.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME RGP010																
0.00	1.00	Si	100	Fe Fr	M R B	Vs	C	0.00	0.00	0.0			15 FW		D	
1.00	2.00	Si	100	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			15 FW		D	
2.00	3.00	Si	100	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			15 FW		D	
3.00	4.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			34 FW		D	
4.00	5.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			34 FW		D	
5.00	6.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			14 FW		D	
6.00	7.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			26 FW		D	
7.00	8.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			12 FW		D	
8.00	9.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			20 FW		D	
9.00	10.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			27 FW		D	
10.00	11.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			19 FM		D	
11.00	12.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FM		D	
12.00	13.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			30 FM		D	
13.00	14.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FM		D	
14.00	15.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FM		D	
15.00	16.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FM		D	
16.00	17.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			20 FW		D	
17.00	18.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			10 FW		D	
18.00	19.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			36 FW		D	
19.00	20.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			60 FW		D	
20.00	21.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FW		D	
21.00	22.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			11 FW		D	
22.00	23.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			10 FW		D	
23.00	24.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			10 FW		D	
24.00	25.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			25 FW		D	
25.00	26.00	Si	100	Fe Fr	M R B	Vs	W	3.00	0.00	0.0			15 FM		D	
26.00	27.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			28 FM		D	
27.00	28.00	Si	100	Fe Fr	M R B	Vs	W	5.00	2.00	0.0			75 FM		D	
28.00	29.00	Si	100	Fe Fr	M R B	Vs	W	3.00	3.00	0.0			70 FM		D	
29.00	30.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			61 FM		D	
30.00	31.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			55 FM		D	
31.00	32.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			35 FM		D	
32.00	33.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			40 FM		D	
33.00	34.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			43 FM		D	
34.00	35.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			44 FM		D	
35.00	36.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			50 FM		D	
36.00	37.00	Si	100	Fe Fr	M R B	Vs	W	4.00	0.00	0.0			65 FM		D	
37.00	38.00	Si	100	Fe Fr	M R B	Vs	W	2.00	0.00	0.0			69 FM		D	
38.00	39.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			71 FM		D	
39.00	40.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			77 FM		D	
40.00	41.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			75 FW		D	
41.00	42.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			55 FW		D	
42.00	43.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			54 FW		D	
43.00	44.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			59 FW		D	
44.00	45.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			30 FW		D	
45.00	46.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			20 FW		D	
46.00	47.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			31 FW		D	
47.00	48.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			30 FW		D	
48.00	49.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			56 FW		D	
49.00	50.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			40 FW		D	

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
50.00	51.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0		55	FW		D
51.00	52.00	Si	100	Fe Fr	M R B	Vs	W	2.00	0.00	0.0		35	FW		D
52.00	53.00	Si	100	Fe Fr	M R B	Vs	W	2.00	0.00	0.0		16	FW		D
53.00	54.00	Si	100	Fe Fr	M R B	Vs	W	3.00	3.00	0.0		34	FW		D
54.00	55.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0		35	FW		D
55.00	56.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0		18	FW		D
56.00	57.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0		32	FW		D
57.00	58.00	Po	100	Fr	M G	Vs	W	3.00	3.00	0.0 AS	100	35			D
58.00	59.00	Po	100	Fr	M G	Vs	W	0.00	0.00	0.0 AS	100	59			D
59.00	60.00	Po	100	Fr	M G	Vs	W	0.00	0.00	0.0 AS	100	****			D

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BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP010											
0.00	1.00	6010001	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
1.00	2.00	6010002	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
2.00	3.00	6010003	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
3.00	4.00	6010004	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
4.00	5.00	6010005	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
5.00	6.00	6010006	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
6.00	7.00	6010007	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
7.00	8.00	6010008	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
8.00	9.00	6010009	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
9.00	10.00	6010010	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
10.00	11.00	6010011	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
11.00	12.00	6010012	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
12.00	13.00	6010013	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
13.00	14.00	6010014	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
14.00	15.00	6010015	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
15.00	16.00	6010016	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
16.00	17.00	6010017	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
17.00	18.00	6010018	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
18.00	19.00	6010019	0.070	0.050	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
19.00	20.00	6010020	0.020	-0.900	-0.900	6010061	0.020	-0.900	-0.900	03/10/89	PC 16009
20.00	21.00	6010021	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
21.00	22.00	6010022	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
22.00	23.00	6010023	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
23.00	24.00	6010024	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
24.00	25.00	6010025	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
25.00	26.00	6010026	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
26.00	27.00	6010027	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
27.00	28.00	6010028	1.950	2.100	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
28.00	29.00	6010029	4.360	4.640	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
29.00	30.00	6010030	0.300	0.320	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
30.00	31.00	6010031	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
31.00	32.00	6010032	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
32.00	33.00	6010033	0.080	0.010	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
33.00	34.00	6010034	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
34.00	35.00	6010035	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
35.00	36.00	6010036	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
36.00	37.00	6010037	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
37.00	38.00	6010038	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
38.00	39.00	6010039	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
39.00	40.00	6010040	0.090	-0.900	-0.900	6010062	0.090	-0.900	-0.900	03/10/89	PC 16009
40.00	41.00	6010041	0.010	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
41.00	42.00	6010042	0.020	0.050	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
42.00	43.00	6010043	0.010	0.050	0.020	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
43.00	44.00	6010044	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
44.00	45.00	6010045	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
45.00	46.00	6010046	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
46.00	47.00	6010047	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
47.00	48.00	6010048	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
48.00	49.00	6010049	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
49.00	50.00	6010050	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009

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BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
50.00	51.00	6010051	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
51.00	52.00	6010052	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
52.00	53.00	6010053	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
53.00	54.00	6010054	0.010	0.010	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
54.00	55.00	6010055	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
55.00	56.00	6010056	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
56.00	57.00	6010057	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
57.00	58.00	6010058	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
58.00	59.00	6010059	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
59.00	60.00	6010060	0.020	-0.900	-0.900	6010063	0.020	-0.900	-0.900	03/10/89	PC 16009

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION
HOLE NAME : RGP011

PROSPECT	: REGATTA	EASTING	: 10696.130
DATE	: 890227	NORTHING	: 12735.180
LOGGED BY	: KIM	RL	: 132.670
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	90.0	55.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ	SULPHIDE	CARBONATE	MINERAL	MINERAL	MAG	ALTERATION	WATER	COMMENTS
		%	%					%	%	%	%	%	SUSC			
** HOLE NAME RG011																
0.00	1.00	Sh	100	Ma	D P R	Ha	W	0.00	0.00	0.0			110	FS MS	D	
1.00	2.00	Sh	100	Ma	D P R	Ha	W	0.00	0.00	0.0			30	FS MS	D	
2.00	3.00	Sh	100	Ma	D P R	Ha	W	0.00	0.00	0.0			30	FS MS	D	
3.00	4.00	Sh	100	Ma	D P R	Ha	W	0.00	0.00	0.0			110	FS MS	D	
4.00	5.00	Sh	100	Ma	D P R	Ha	W	0.00	0.00	0.0			40	FS MS	D	
5.00	6.00	Sh	100	Ma	D P R	Ha	W	0.00	0.00	0.0			30	FS MS	D	
6.00	7.00	Sh	100	Ma	D P R	Ha	W	0.00	0.00	0.0			10	FS MS	D	
7.00	8.00	Sh	100	Ma	D P R	Ha	W	0.00	0.00	0.0			20	FS MS	D	
8.00	9.00	Sh	100	Ma	D P R	Ha	W	0.00	0.00	0.0			20	FS MS	D	
9.00	10.00	Sh	100	Ma	D P R	Ha	W	0.00	0.00	0.0			15	FS MS	D	
10.00	11.00	Sh	100	Ma	D P R	Ha	W	0.00	0.00	0.0			15	FS MS	D	
11.00	12.00	ShSi	6040	Ma	P L V	Ha	T	0.00	0.00	0.0			20	FS MM	D	
12.00	13.00	ShSi	6040	Ma	P L V	Ha	T	0.00	0.00	0.0			25	FS MM	D	
13.00	14.00	SiSh	7030	Ma	L V P	Ha	T	0.00	0.00	0.0			45	FS MM	D	
14.00	15.00	SiSh	7030	Ma	L V P	Ha	T	5.00	2.00	0.0 Py	100		60	FW MM	D	VEGCHY OTZ
15.00	16.00	/SiPo	5050	Ma	L V G	Ha	T	9.00	0.00	0.0			55	FW MM	D	
16.00	17.00	/SiPo	5050	Ma	L V G	Ha	F	1.00	1.00	0.0 Py	100		70	MM	D	
17.00	18.00	/SiPo	5050	Ma	L V G	Ha	F	1.00	0.50	0.0 Py	100		50	MM	D	05 MASS SULPH
18.00	19.00	/SiPo	5050	Ma	L V G	Ha	F	0.70	0.30	0.0 Py	100		45	MM	D	
19.00	20.00	/SiPo	5050	Ma	L V G	Ha	F	5.00	1.00	0.0 Py	100		75	MM	D	
20.00	21.00	/SiPo	5050	Ma	L V G	Ha	F	1.00	0.40	0.0 Py	100		150	MM	D	
21.00	22.00	/SiPo	5050	Ma	L V G	Ha	F	1.00	1.00	0.0 Py	100		110	MM	D	MASS SULPH
22.00	23.00	/SiPo	5050	Ma	L V G	Ha	F	2.00	1.00	0.0 Py	100		115	MM	D	
23.00	24.00	/SiPo	5050	Ma	L V G	Ha	F	1.00	0.20	0.0 Py	100		55	MM	D	
24.00	25.00	/SiPo	5050	Ma	L V G	Ha	F	0.50	0.10	0.0 Py	100		95	MM	D	
25.00	26.00	/SiPo	5050	Ma	L V G	Ha	F	0.30	0.10	0.0 Py	100		45	MM	W	
26.00	27.00	/SiPo	5050	Ma	L V G	Ha	F	5.00	55.00	0.0 Py	100		120	MM	W	MASS SULPH
27.00	28.00	/SiPo	5050	Ma	L V G	Ha	F	10.00	30.00	0.0 Py	100		115	MM	W	
28.00	29.00	/SiPo	5050	Ma	L V G	Ha	F	2.00	1.00	0.0 Py	100		115	MM	W	
29.00	30.00	/SiPo	5050	Ma	L V G	Ha	F	5.00	3.00	0.0 Py	100		120	MM	W	
30.00	31.00	/SiPo	5050	Ma	L V G	Ha	F	2.00	2.00	0.0 Py	100		115	MM	W	SHEARED MASS PY
31.00	32.00	/SiPo	5050	Ma	L V G	Ha	F	0.00	0.00	0.0			40	MM	W	
32.00	33.00	/SiPo	5050	Ma	L V G	Ha	F	1.00	0.40	0.0 Py	100		70	MM	W	
33.00	34.00	/SiPo	5050	Ma	L V G	Ha	F	0.00	0.00	0.0			115	MM	D	
34.00	35.00	/SiPo	5050	Ma	L V G	Ha	F	0.50	0.20	0.0 Py	100		110	MM	D	
35.00	36.00	Po	100	Ma	D E G	Ha	F	0.00	0.00	0.0			120		D	
36.00	37.00	Po	100	Ma	D E G	Ha	F	0.20	0.20	0.0 Py	100		110		D	
37.00	38.00	PoDo	7030	Ma	D E G	Ha	F	0.20	1.00	0.0 Py	100		45		D	
38.00	39.00	PoDo	7030	Ma	D E G	Ha	F	0.50	0.20	0.0 Py	100		20		D	
39.00	40.00	PoDo	7030	Ma	D E G	Ha	F	0.00	0.00	0.0			40		D	
40.00	41.00	PoSi	6040	Ma	V E G	Ha	F	0.00	0.00	0.0			45		D	
41.00	42.00	PoSi	6040	Ma	V E G	Ha	F	0.00	0.00	0.0			70		D	
42.00	43.00	PoSi	6040	Ma	V E G	Ha	F	0.00	0.00	0.0			45		D	
43.00	44.00	PoSi	6040	Ma	V E G	Ha	F	0.00	0.10	0.0 Py	100		30		D	
44.00	45.00	PoSi	6040	Ma	V E G	Ha	F	0.00	0.00	0.0			55		D	
45.00	46.00	DoSi	7030	Ma	N E G	Ha	F	0.00	0.00	0.0			30		D	
46.00	47.00	Do	100	Ma	N	Ha	F	0.10	0.10	0.0 Py	100		30		D	
47.00	48.00	Do	100	Ma	N	Ha	F	0.00	0.00	0.0			35		D	
48.00	49.00	Do	100	Ma	N	Ha	F	0.00	0.10	0.0 Py	100		15		D	
49.00	50.00	Do	100	Ma	N	Ha	F	0.00	0.10	0.0 Py	100		20		D	EOH

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BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP011											
0.00	1.00	6011001	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
1.00	2.00	6011002	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
2.00	3.00	6011003	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
3.00	4.00	6011004	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
4.00	5.00	6011005	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
5.00	6.00	6011006	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
6.00	7.00	6011007	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
7.00	8.00	6011008	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
8.00	9.00	6011009	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
9.00	10.00	6011010	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
10.00	11.00	6011011	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
11.00	12.00	6011012	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
12.00	13.00	6011013	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
13.00	14.00	6011014	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
14.00	15.00	6011015	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
15.00	16.00	6011016	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
16.00	17.00	6011017	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
17.00	18.00	6011018	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
18.00	19.00	6011019	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
19.00	20.00	6011020	0.005	-0.900	-0.900	6011051	0.005	-0.900	-0.900	03/13/89	PC 16158
20.00	21.00	6011021	0.520	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
21.00	22.00	6011022	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
22.00	23.00	6011023	0.090	0.090	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
23.00	24.00	6011024	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
24.00	25.00	6011025	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
25.00	26.00	6011026	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
26.00	27.00	6011027	4.880	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
27.00	28.00	6011028	0.820	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
28.00	29.00	6011029	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
29.00	30.00	6011030	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
30.00	31.00	6011031	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
31.00	32.00	6011032	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
32.00	33.00	6011033	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
33.00	34.00	6011034	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
34.00	35.00	6011035	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
35.00	36.00	6011036	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
36.00	37.00	6011037	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
37.00	38.00	6011038	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
38.00	39.00	6011039	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
39.00	40.00	6011040	0.010	-0.900	-0.900	6011052	0.005	-0.900	-0.900	03/13/89	PC 16158
40.00	41.00	6011041	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
41.00	42.00	6011042	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
42.00	43.00	6011043	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
43.00	44.00	6011044	0.005	0.010	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
44.00	45.00	6011045	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
45.00	46.00	6011046	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
46.00	47.00	6011047	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
47.00	48.00	6011048	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
48.00	49.00	6011049	0.190	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
49.00	50.00	6011050	0.030	-0.900	-0.900	6011053	0.030	-0.900	-0.900	03/13/89	PC 16158

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : RGP012

PROSPECT	: REGATTA	EASTING	: 10715.240
DATE	: 890228	NORTHING	: 12724.840
LOGGED BY	: KIM	RL	: 133.400
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	90.0	55.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME RGP012																
0.00	1.00	Qh	100		O B	Vs	C	0.00	0.00	0.0			70		W	
1.00	2.00	Qh	100		O B	Vs	C	0.00	0.00	0.0			20		W	
2.00	3.00	Sh	100	Ma	P B	Vs	C	0.00	0.00	0.0			7		W	
3.00	4.00	Sh	100	Ln	D P	Ha	C	0.00	0.00	0.0			7 FS MS		D	BEDROCK
4.00	5.00	Sh	100	Ln	D P	Ha	C	0.00	0.00	0.0			5 FS MS		D	
5.00	6.00	Sh	100	Ln	D P	Ha	C	0.10	0.00	0.0			5 FS MS		D	
6.00	7.00	Sh	100	Ln	D P	Ha	C	0.50	0.00	0.0			5 FS MS		D	
7.00	8.00	Sh	100	Ln	D P	Ha	C	0.00	0.00	0.0			10 FS MS		D	
8.00	9.00	Sh	100	Ln	D P	Ha	C	0.00	0.00	0.0			11 FS MS		D	
9.00	10.00	SiSh	5050	Ma	D G R	Ha	T	0.00	0.00	0.0			15 FS MM		D	
10.00	11.00	SiSh	5050	Ma	D G R	Ha	T	0.00	0.00	0.0			20 FS MM		D	
11.00	12.00	SiSh	5050	Ma	D G R	Ha	T	0.00	0.00	0.0			45 FS MM		D	
12.00	13.00	Si	100	Ma	L V G	Ha	T	0.00	0.00	0.0			50 FW		D	
13.00	14.00	Si	100	Ma	L V G	Ha	T	0.70	0.00	0.0			60 FW		D	
14.00	15.00	Si	100	Ma	L V G	Ha	T	0.00	0.00	0.0			70 FW		D	
15.00	16.00	SiDo	9010	Ma	L V G	Ha	T	0.00	0.00	0.0			30 FW		D	
16.00	17.00	SiDo	9010	Ma	L V G	Ha	F	0.00	0.00	0.0			45 FW		D	
17.00	18.00	Si	100	Ma	L V G	Ha	F	0.50	0.00	0.0			70 FW		D	
18.00	19.00	Si	100	Ma	L V G	Ha	F	0.50	0.50	0.0 Py	100		150 FW		D	
19.00	20.00	Si	100	Ma	D E G	Ha	F	0.30	0.20	0.0 Py	100		100 FW		D	
20.00	21.00	Si	100	Ma	D E G	Ha	F	0.70	0.30	0.0 Py	100		200 FW		D	
21.00	22.00	Si	100	Ma	D E G	Ha	F	0.60	0.30	0.0 Py	100		140 FW		D	
22.00	23.00	Si	100	Ma	D E G	Ha	F	0.60	30.00	0.0 Py	100		150 FW		D	PY 30PER NET IN PC
23.00	24.00	Si	100	Ma	D E G	Ha	F	0.60	0.20	0.0 Py	100		100 FW		D	
24.00	25.00	SiDo	6040	Ib	M E G	Ha	F	0.00	0.10	0.0 Py	100		70 FW		D	
25.00	26.00	SiDo	6040	Ib	M E G	Ha	F	0.00	0.10	0.0 Py	100		40 FW		W	
26.00	27.00	Si	100	Ma	D E G	Ha	F	0.60	0.30	0.0 Py	100		130 FW		D	
27.00	28.00	Si	100	Ma	D E G	Ha	F	0.00	0.00	0.0 Py	100		110 FW		D	
28.00	29.00	Si	100	Ma	D E G	Ha	F	0.00	0.00	0.0 Py	100		115 FW		D	
29.00	30.00	Si	100	Ma	D E G	Ha	F	0.30	0.00	0.0 Py	100		220 FW		D	
30.00	31.00	Si	100	Ma	D E G	Ha	F	0.50	0.50	0.0 Py	100		150 FW		D	
31.00	32.00	Si	100	Ma	D E G	Ha	F	0.20	0.10	0.0 Py	100		50 FW		W	
32.00	33.00	Si	100	Ma	D E G	Ha	F	0.50	0.20	0.0 Py	100		50 FW		D	
33.00	34.00	Si	100	Ma	D E G	Ha	F	0.10	0.00	0.0 Py	100		100 FW		D	
34.00	35.00	Si	100	Ma	D E G	Ha	F	0.50	2.00	0.0 Py	100		70 FW		D	
35.00	36.00	Si	100	Ma	D E G	Ha	F	0.00	0.00	0.0 Py	100		110 FW		W	SILICEOUS FRAC FILL
36.00	37.00	Si	100	Ma	D E G	Ha	F	0.00	0.00	0.0 Py	100		30 FW		W	
37.00	38.00	Si	100	Ma	D E G	Ha	F	30.00	20.00	0.0 Py	100		35 FW		W	
38.00	39.00	SiDo	6040	Ib Ma	E V G	Ha	F	0.00	0.00	0.0 Py	100		40 FW		D	
39.00	40.00	SiDo	6040	Ib Ma	E V G	Ha	F	1.00	0.50	0.0 Py	100		35 FW		D	
40.00	41.00	SiDo	6040	Ib Ma	E V G	Ha	F	3.00	5.00	0.0 Py	100		170 FW		D	
41.00	42.00	SiPo	6040	Ib Ma	E V G	Ha	F	0.50	0.20	0.0 Py	100		150 FW		D	
42.00	43.00	SiPo	6040	Ib Ma	E V G	Ha	F	0.00	0.00	0.0 Py	100		150 FW		D	
43.00	44.00	SiPo	5020	Ib Ma	E V G	Ha	F	0.70	0.30	0.0 Py	100		160 FW		D	
44.00	45.00	SiDoSiPo	5020	Ib Ma	E V G	Ha	F	0.70	0.30	0.0 Py	100		60 FW		D	
45.00	46.00	SiPo	5020	Ib Ma	E V G	Ha	F	0.70	0.30	0.0 Py	100		50 FW		D	
46.00	47.00	SiPo	5020	Ib Ma	E V G	Ha	F	0.70	0.30	0.0 Py	100		55 FW		D	
47.00	48.00	SiPo	5020	Ib Ma	E V G	Ha	F	2.00	2.00	0.0 Py	100		60 FW		D	
48.00	49.00	SiPo	5020	Ib Ma	E V G	Ha	F	0.00	2.00	0.0 Py	100		50 FW		D	
49.00	50.00	SiPo	5020	Ib Ma	E V G	Ha	F	30.00	10.00	0.0 Py	100		130 FW		W	

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ	SULPHIDE	CARBONATE	MINERAL	MINERAL	MAG	ALTERATION	WATER	COMMENTS
								%	%	%	%	%	SUSC			
50.00	51.00	SiPo	5020	fb Ma	E V G	Ha	F	70.00	10.00	0.0	Py	100	115	FW	W	
51.00	52.00	SiPo	5020	fb Ma	E V G	Ha	F	10.00	3.00	0.0	Py	100	30	FW	W	
52.00	53.00	SiPo	9010	fb Ma	E V G	Ha	F	5.00	1.00	0.0	Py	100	40	FW	W	
53.00	54.00	SiPo	9010	fb Ma	E V G	Ha	F	70.00	20.00	0.0	Py	100	95	FW	W	
54.00	55.00	SiPo	9010	fb Ma	E V G	Ha	F	70.00	20.00	0.0	Py	100	115	FW	W	
55.00	56.00	SiPo	9010	fb Ma	E V G	Ha	F	20.00	35.00	0.0	Py	100	80	FW	W	
56.00	57.00	SiPo	9010	fb Ma	E V G	Ha	F	10.00	7.00	0.0	Py	100	60	FW	W	
57.00	58.00	SiPo	9010	fb Ma	E V G	Ha	F	0.50	0.50	0.0	Py	100	60	FW	W	
58.00	59.00	SiPo	9010	fb Ma	E V G	Ha	F	1.00	1.00	0.0	Py	100	55	FW	W	
59.00	60.00	SiPo	9010	fb Ma	E V G	Ha	F	1.00	1.00	0.0	Py	100	60	FW	W	EXCES CONTAM NO SAMP
60.00	61.00	SiPo	9010	fb Ma	E V G	Ha	F	90.00	5.00	0.0	Py	100	115	FW	W	EOH NO REAL REASON

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP012											
0.00	1.00	6012001	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
1.00	2.00	6012002	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
2.00	3.00	6012003	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
3.00	4.00	6012004	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
4.00	5.00	6012005	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
5.00	6.00	6012006	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
6.00	7.00	6012007	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
7.00	8.00	6012008	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
8.00	9.00	6012009	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
9.00	10.00	6012010	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
10.00	11.00	6012011	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
11.00	12.00	6012012	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
12.00	13.00	6012013	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
13.00	14.00	6012014	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
14.00	15.00	6012015	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
15.00	16.00	6012016	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
16.00	17.00	6012017	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
17.00	18.00	6012018	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
18.00	19.00	6012019	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
19.00	20.00	6012020	0.180	-0.900	-0.900	6012062	0.150	-0.900	-0.900	03/13/89	PC 16158
20.00	21.00	6012021	0.430	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
21.00	22.00	6012022	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
22.00	23.00	6012023	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
23.00	24.00	6012024	0.350	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
24.00	25.00	6012025	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
25.00	26.00	6012026	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
26.00	27.00	6012027	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
27.00	28.00	6012028	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
28.00	29.00	6012029	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
29.00	30.00	6012030	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
30.00	31.00	6012031	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
31.00	32.00	6012032	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
32.00	33.00	6012033	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
33.00	34.00	6012034	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
34.00	35.00	6012035	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
35.00	36.00	6012036	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
36.00	37.00	6012037	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
37.00	38.00	6012038	0.990	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
38.00	39.00	6012039	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
39.00	40.00	6012040	0.040	-0.900	-0.900	6012063	0.010	-0.900	-0.900	03/13/89	PC 16158
40.00	41.00	6012041	0.520	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
41.00	42.00	6012042	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
42.00	43.00	6012043	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
43.00	44.00	6012044	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
44.00	45.00	6012045	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
45.00	46.00	6012046	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
46.00	47.00	6012047	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
47.00	48.00	6012048	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
48.00	49.00	6012049	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
49.00	50.00	6012050	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
50.00	51.00	6012051	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
51.00	52.00	6012052	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
52.00	53.00	6012053	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
53.00	54.00	6012054	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
54.00	55.00	6012055	36.000	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
55.00	56.00	6012056	9.100	10.600	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
56.00	57.00	6012057	2.860	2.810	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
57.00	58.00	6012058	1.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
58.00	59.00	6012059	0.700	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/14/89	PC 16191
59.00	60.00	6012060	-0.900	-0.900	-0.900	6012064	-0.900	-0.900	-0.900	03/14/89	PC 16191
60.00	61.00	6012061	0.120	-0.900	-0.900	6012065	-0.900	-0.900	-0.900	03/14/89	PC 16191

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : RGP013

PROSPECT	: REGATTA	EASTING	: 10743.960
DATE	: 890321	NORTHING	: 12724.010
LOGGED BY	: KIM	RL	: 136.330
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	90.0	55.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ	SULPHIDE	CARBONATE	MINERAL	MINERAL	MAG SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME RGP013																
0.00	1.00	Si	100	Ma	R P	Ha	W	0.00	0.00	0.0			5 FS		D	
1.00	2.00	Si	100	Ma	R P	Ha	W	0.00	0.00	0.0			15 FS		D	
2.00	3.00	Si	100	Ma	R P	Ha	W	0.00	0.00	0.0			15 FS		D	
3.00	4.00	Si	100	Ma	R P	Ha	W	0.00	0.00	0.0			15 FS		D	
4.00	5.00	Si	100	Ma	R P	Ha	W	0.00	0.00	0.0			15 FS		D	
5.00	6.00	Si	100	Ma	R P	Ha	W	0.00	0.00	0.0			15 FS		D	
6.00	7.00	Do	100	Ma	G N	Ha	T	0.00	0.00	0.0			20 FM MS		D	
7.00	8.00	Do	100	Ma	G N	Ha	T	0.00	0.00	0.0			25 FM MS		D	
8.00	9.00	Do	100	Ma	G N	Ha	T	0.00	0.00	0.0			10 FM MS		D	
9.00	10.00	Do	100	Ma	G N	Ha	T	1.00	0.00	0.0			15 FM MS		D	
10.00	11.00	Do	100	Ma	G N	Ha	T	0.00	0.00	0.0			15 FM MS		D	
11.00	12.00	Do	100	Ma	G N	Ha	T	0.50	0.00	0.0			20 FM MS		D	
12.00	13.00	Do	100	Ma	G N	Ha	T	0.50	0.50	0.0			20 FM MS		D	OXID SULPH
13.00	14.00	Do	100	Ma	G N	Ha	T	2.00	0.50	0.0			45 FM MS		D	
14.00	15.00	Do	100	Ma	G N	Ha	T	0.00	0.50	0.0			25 FM MS		D	
15.00	16.00	Do	100	Ma	G N	Ha	T	0.00	0.00	0.0			20 FM MS		D	
16.00	17.00	Do	100	Ma	G N	Ha	T	0.00	0.00	0.0			20 FM MS		D	
17.00	18.00	Do	100	Ma	G N	Ha	T	0.00	0.00	0.0			20 FM MS		D	
18.00	19.00	DoSi	5050	fb	E V G	Ha	F	0.00	0.00	0.0			35 FW MW		D	
19.00	20.00	DoSi	5050	fb	E V G	Ha	F	1.00	0.50	0.0	Py	100	50 FW MW		D	
20.00	21.00	SiPo	5050	Ma	E V G	Vh	F	3.00	5.00	0.0			90		D	
21.00	22.00	Si	100	Ma				10.00	10.00	0.0			110			
22.00	23.00	Si	100	Ma				0.00	0.00	0.0			55			
23.00	24.00	Si	100	Ma				0.00	0.00	0.0			70			
24.00	25.00	Si	100	Ma				1.00	0.50	0.0			45			
25.00	26.00	Si	100	Ma				1.00	0.50	0.0			55			
26.00	27.00	Si	100	Ma				0.00	0.00	0.0			65			
27.00	28.00	Si	100	Ma				0.00	0.00	0.0			105			
28.00	29.00	Si	100	Ma				2.00	2.00	0.0			90			
29.00	30.00	Po	100	Ma				0.00	0.00	0.0			50			
30.00	31.00	Po	100	Ma				1.00	1.00	0.0			55			
31.00	32.00	Po	100	Ma				2.00	0.50	0.0	Pv?	5050	90		W	
32.00	33.00	PoDo	7030	Ma				7.00	7.00	0.0	Py?	5050	40			
33.00	34.00	PoDo	7030	Ma				7.00	7.00	0.0	Py?	5050	30			
34.00	35.00	PoDo	7030	Ma				0.50	0.50	0.0	Py?	5050	40			
35.00	36.00	PoDo	7030	Ma				15.00	15.00	0.0	Py?	5050	150			
36.00	37.00	PoDo	7030	Ma				25.00	25.00	0.0	Py?	5050	60		W	
37.00	38.00	PoDo	7030	Ma				15.00	15.00	0.0	Py?	5050	100		W	
38.00	39.00	PoDo	7030	Ma				15.00	1.00	0.0	Py?	5050	70		M	
39.00	40.00	PoDo	7030	Ma				0.00	0.00	0.0	Py?	5050	50		W	
40.00	41.00	PoDo	7030	Ma				0.00	0.00	0.0	Py?	5050	65		D	
41.00	42.00	PoDo	7030	Ma				0.00	0.00	0.0	Py?	5050	70		D	
42.00	43.00	PoDo	7030	Ma				0.00	0.00	0.0	Py?	5050	55		D	
43.00	44.00	PoDo	7030	Ma				0.00	0.00	0.0	Py?	5050	30		W	
44.00	45.00	PoDo	7030	Ma				20.00	0.50	0.0	Py?	5050	90		W	
45.00	46.00	PoDo	7030	Ma				1.00	1.00	0.0	Pv?	5050	70		W	
46.00	47.00	PoDo	7030	Ma				1.00	1.00	0.0	Py?	5050	60		W	
47.00	48.00	PoDo	7030	Ma				0.50	1.00	0.0	Py?	5050	60		W	
48.00	49.00	PoDo	7030	Ma				10.00	2.00	0.0	Py?	5050	80		W	
49.00	50.00	PoDo	7030	Ma				0.20	0.00	0.0	Py?	5050	40		W	

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ	SULPHIDE	CARBONATE	MINERAL	MINERAL	MAG	ALTERATION	WATER	COMMENTS
			%					%	%	%	%	%	SUSC			
50.00	51.00	PoDo	7030	Ma				1.00	2.00	0.0	Py?	5050	50		D	
51.00	52.00	PoDo	7030	Ma				0.00	0.00	0.0	Py?	5050	40		D	
52.00	53.00	PoDo	7030	Ma				0.10	0.00	0.0	Py?	5050	50		W	EOH ID 525 MTOUARTZe

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2 DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP013										
0.00	1.00	6013001	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
1.00	2.00	6013002	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
2.00	3.00	6013003	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
3.00	4.00	6013004	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
4.00	5.00	6013005	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
5.00	6.00	6013006	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
6.00	7.00	6013007	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
7.00	8.00	6013008	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
8.00	9.00	6013009	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
9.00	10.00	6013010	0.020	0.020	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
10.00	11.00	6013011	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
11.00	12.00	6013012	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
12.00	13.00	6013013	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
13.00	14.00	6013014	0.320	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
14.00	15.00	6013015	0.530	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
15.00	16.00	6013016	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
16.00	17.00	6013017	0.020	0.020	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
17.00	18.00	6013018	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
18.00	19.00	6013019	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
19.00	20.00	6013020	1.210	-0.900	-0.900	6013054	1.210	-0.900	-0.900 03/13/89	PC 16158
20.00	21.00	6013020	1.150	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
21.00	22.00	6013022	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
22.00	23.00	6013023	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
23.00	24.00	6013024	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
24.00	25.00	6013025	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
25.00	26.00	6013026	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
26.00	27.00	6013027	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
27.00	28.00	6013028	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
28.00	29.00	6013029	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
29.00	30.00	6013030	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
30.00	31.00	6013031	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
31.00	32.00	6013032	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
32.00	33.00	6013033	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
33.00	34.00	6013034	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
34.00	35.00	6013035	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
35.00	36.00	6013036	4.170	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
36.00	37.00	6013037	2.370	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
37.00	38.00	6013038	1.590	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
38.00	39.00	6013039	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
39.00	40.00	6013040	0.550	-0.900	-0.900	6013055	0.520	-0.900	-0.900 03/13/89	PC 16158
40.00	41.00	6013041	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
41.00	42.00	6013042	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
42.00	43.00	6013043	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
43.00	44.00	6013044	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
44.00	45.00	6013045	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
45.00	46.00	6013046	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
46.00	47.00	6013047	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
47.00	48.00	6013048	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
48.00	49.00	6013049	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158
49.00	50.00	6013050	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/13/89	PC 16158

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
50.00	51.00	6013051	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
51.00	52.00	6013052	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
52.00	53.00	6013053	0.005	-0.900	-0.900	6013056	0.030	-0.900	-0.900	03/13/89	PC 16158

BIILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION
HOLE NAME : RGP014

PROSPECT : REGATTA
DATE : 890225
LOGGED BY : KIM
CONTRACTOR : GADEN

EASTING : 10770.900
NORTHING : 12723.060
RL : 144.800

DEPTH	AZIMUTH	DIP
0.00	90.0	55.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ	SULPHIDE	CARBONATE	MINERAL	MINERAL	MAG	ALTERATION	WATER	COMMENTS
								%	%	%			SUSC			
** HOLE NAME RGP014																
0.00	1.00	Si	100	lb	W P B	Ha	W	0.00	0.00	0.0			10 FS	FS	MW	D
1.00	2.00	Si	100	lb	W P B	Ha	W	0.00	0.00	0.0			5 FS	FS	MW	D
2.00	3.00	Si	100	lb	W P B	Ha	W	0.00	0.00	0.0			2 FS	FS	MW	D
3.00	4.00	Si	100	lb	P V	Ha	W	0.00	0.00	0.0			14 FS	MM		D
4.00	5.00	Si	100	lb	P V	Ha	W	0.00	0.00	0.0			25 FS	MM		D
5.00	6.00	Si	100	lb	P V	Ha	W	0.00	0.00	0.0			34 FS	MM		D
6.00	7.00	Si	100	lb	P V	Ha	W	0.00	0.00	0.0			30 FS	MM		D
7.00	8.00	Si	100	lb	P V	Ha	W	0.00	0.00	0.0			34 FS	MM		D
8.00	9.00	Si	100	lb	P V	Ha	W	0.00	0.00	0.0			65 FS	MM		D
9.00	10.00	Si	100	lb	P V	Ha	W	0.10	0.00	0.0			60 FS	MM		D
10.00	11.00	Si	100	lb	P V	Ha	W	0.00	0.00	0.0			50 FS	MM		D
11.00	12.00	Si	100	Ma	Y B	Ha	W	1.00	0.00	0.0			35 FS	MM		D
12.00	13.00	Si	100	Ma	Y B	Ha	W	0.00	0.00	0.0			25 FS	MM		D
13.00	14.00	Si	100	Ma	Y B	Ha	W	0.00	0.00	0.0			37 FS	MM		D
14.00	15.00	Si	100	Ma	Y B	Ha	W	0.00	0.00	0.0			27 FS	MM		D
15.00	16.00	Si	100	Ma	Y B	Ha	W	0.00	0.00	0.0			30 FS	MM		D
16.00	17.00	Si	100	Ma	Y B	Ha	W	0.00	0.00	0.0			30 FS	MM		D
17.00	18.00	Si	100	Ma	Y B	Ha	W	0.00	0.00	0.0			44 FS	MM		D
18.00	19.00	Si	100	Ma	Y B	Ha	W	0.00	0.00	0.0			10 FS	MM		D
19.00	20.00	Si	100	Ma	Y B	Ha	W	0.00	0.00	0.0			20 FS	MM		D
20.00	21.00	Si	100	Ma	Y B	Ha	W	0.00	0.00	0.0			22 FS	MM		D
21.00	22.00	Si	100	Ma	Y B	Ha	W	0.00	0.00	0.0			25 FS	MM		D
22.00	23.00	Si	100	Ma	Y B	Ha	W	0.00	0.00	0.0			30 FS	MM		D
23.00	24.00	Si	100	lb	E V G	Ha	T	0.00	0.00	0.0			15 FM	MM		D
24.00	25.00	Si	100	lb	E V G	Ha	T	0.00	0.00	0.0			30 FM	MM		D
25.00	26.00	Si	100	lb	E V G	Ha	T	0.00	0.00	0.0			40 FM	MM		D
26.00	27.00	Si	100	lb	E V G	Ha	T	0.50	0.00	0.0			50 FM	MM		D
27.00	28.00	Si	100	lb	E V G	Ha	T	0.00	0.00	0.0			40 FM	MM		D
28.00	29.00	Si	100	lb	E V G	Ha	T	0.00	0.50	0.0	Py	100	10 FM	MM		D
29.00	30.00	Si	100	lb	E V G	Ha	T	1.00	2.00	0.0	Py	100	50 FM	MM		D
30.00	31.00	Si	100	lb	E V G	Ha	T	2.00	2.00	0.0	Py	100	50 FM	MM		D
31.00	32.00	SiPo	6040	Ma	M E G	Ha	F	0.00	0.00	0.0			50 FM	MM		D
32.00	33.00	SiPo	6040	Ma	M E G	Ha	F	5.00	5.00	0.0	Py	100	50 FM	MM		D
33.00	34.00	SiPo	6040	Ma	M E G	Ha	F	2.50	2.50	0.0	Py	100	40 FM	MM		D
34.00	35.00	SiPo	6040	Ma	M E G	Ha	F	0.00	0.00	0.0			65 FM	MM		D
35.00	36.00	SiPo	6040	Ma	M E G	Ha	F	0.00	0.00	0.0			50 FM	MM		D
36.00	37.00	SiPo	6040	Ma	M E G	Ha	F	10.00	10.00	0.0	PyGa?	702010	60 FM	MM		D
37.00	38.00	SiPo	6040	Ma	M E G	Ha	F	20.00	20.00	0.0	PyGa?	702010	50 FM	MM		D
38.00	39.00	SiPo	6040	Ma	M E G	Ha	F	0.00	2.00	0.0	PyGa?	702010	110 FM	MM		D
39.00	40.00	Po	100	Ma	M E G	Ha	F	0.00	2.00	0.0	PyGa?	702010	88 FM	MM		D
40.00	41.00	Po	100	Ma	M E G	Ha	F	0.00	0.00	0.0			70 FM	MM		D
41.00	42.00	Po	100	Ma	M E G	Ha	F	5.00	2.00	0.0	PyGa	7030	85 FM	MM		D
42.00	43.00	Po	100	Ma	M E G	Ha	F	2.00	0.50	0.0	PyGa	7030	120 FM	MM		D
43.00	44.00	Po	100	Ma	M E G	Ha	F	0.00	1.00	0.0	PyGa	7030	10 FM	MM		W
44.00	45.00	Po	100	Ma	M E G	Ha	F	10.00	2.00	0.0	PyGa	7030	150 FM	MM		W
45.00	46.00	Po	100	Ma	M E G	Ha	F	20.00	5.00	0.0	PyGa	7030	120 FM	MM		D
46.00	47.00	Po	100	Ma	M E G	Ha	F	5.00	2.00	0.0	PyGa?	702010	90 FM	MM		D
47.00	48.00	Po	100	Ma	M E G	Ha	F	25.00	10.00	0.0	PyGa?	702010	110 FM	MM		D
48.00	49.00	Po	100	Ma	M E G	Ha	F	0.50	2.00	0.0	Py	100	90 FM	MM		D
49.00	50.00	Po	100	Ma	M E G	Ha	F	2.00	0.70	0.0	Py	100	150 FM	MM		D

NO MAG MINS IN PAN

NO MAG MINS IN PAN

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
50.00	51.00	Po	100	Ma	M E G	Ha	F	0.50	0.00	0.0			150	FM MM	N	
51.00	52.00	Po	100	Ma	M E G	Ha	F	10.00	3.00	0.0	Py	100	110	FM MM	D	
52.00	53.00	Po	100	Ma	M E G	Ha	F	0.00	2.00	0.0	Py	100	50	FM MM	D	
53.00	54.00	Po	100	Ma	M E G	Ha	F	0.50	0.50	0.0	Py	100	20	FM MM	D	
54.00	55.00	Po	100	Ma	M E G	Ha	F	0.20	0.30	0.0	Py	100	70	FM MM	W	EOH

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP014											
0.00	1.00	6014001	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
1.00	2.00	6014002	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
2.00	3.00	6014003	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
3.00	4.00	6014004	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
4.00	5.00	6014005	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
5.00	6.00	6014006	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
6.00	7.00	6014007	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
7.00	8.00	6014008	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
8.00	9.00	6014009	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
9.00	10.00	6014010	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
10.00	11.00	6014011	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
11.00	12.00	6014012	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
12.00	13.00	6014013	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
13.00	14.00	6014014	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
14.00	15.00	6014015	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
15.00	16.00	6014016	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
16.00	17.00	6014017	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
17.00	18.00	6014018	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
18.00	19.00	6014019	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
19.00	20.00	6014020	0.005	-0.900	-0.900	6014056	0.005	-0.900	-0.900	03/10/89	PC 16092
20.00	21.00	6014021	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
21.00	22.00	6014022	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
22.00	23.00	6014023	0.005	0.010	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
23.00	24.00	6014024	0.380	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
24.00	25.00	6014025	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
25.00	26.00	6014026	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
26.00	27.00	6014027	0.780	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
27.00	28.00	6014028	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
28.00	29.00	6014029	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
29.00	30.00	6014030	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
30.00	31.00	6014031	1.360	1.500	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
31.00	32.00	6014032	0.100	0.060	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
32.00	33.00	6014033	0.210	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
33.00	34.00	6014034	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
34.00	35.00	6014035	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
35.00	36.00	6014036	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
36.00	37.00	6014037	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
37.00	38.00	6014038	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
38.00	39.00	6014039	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
39.00	40.00	6014040	0.005	-0.900	-0.900	6014057	0.005	-0.900	-0.900	03/10/89	PC 16092
40.00	41.00	6014041	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
41.00	42.00	6014042	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
42.00	43.00	6014043	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
43.00	44.00	6014044	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
44.00	45.00	6014045	0.670	0.850	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
45.00	46.00	6014046	0.440	0.420	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
46.00	47.00	6014047	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
47.00	48.00	6014048	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
48.00	49.00	6014049	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
49.00	50.00	6014050	0.320	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
50.00	51.00	6014051	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
51.00	52.00	6014052	0.270	0.270	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
52.00	53.00	6014053	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
53.00	54.00	6014054	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
54.00	55.00	6014055	0.005	-0.900	-0.900	6014058	0.005	-0.900	-0.900	03/10/89	PC 16092

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : RGP015

PROSPECT	: REGATTA	EASTING	: 10800.590
DATE	: 890225	NORTHING	: 12723.000
LOGGED BY	: KIM	RL	: 147.060
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	90.0	55.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME RGP015																
0.00	1.00	Fi	100					0.00	0.00	0.0			40			
1.00	2.00	Fi	100					0.00	0.00	0.0			25			
2.00	3.00	Fi	100					0.00	0.00	0.0			10			
3.00	4.00	Si	100	Ma	M B	Ha	W	20.00	0.00	0.0			10	FW MW	D	
4.00	5.00	Si	100	Ma	M B	Ha	W	25.00	0.00	0.0			95	FW MW	D	
5.00	6.00	SiCl	6040	Ma	L B	Ha	W	0.00	0.00	0.0			47	FS MM	D	
6.00	7.00	SiCl	6040	Ma	L B	Ha	W	0.00	0.00	0.0			50	FS MM	D	
7.00	8.00	Si	100	fb	R B V	Ha	W	5.00	0.00	0.0			37	FS MM	D	
8.00	9.00	Si	100	fb	R B V	Ha	W	0.00	0.00	0.0			30	FS MM	D	
9.00	10.00	Si	100	fb	R B V	Ha	W	0.00	0.00	0.0			30	FS MM	D	
10.00	11.00	Si	100	fb	R B V	Ha	W	0.00	0.00	0.0			20	FS MM	D	
11.00	12.00	Si	100	fb	R B V	Ha	W	0.00	0.00	0.0			25	FS MM	D	
12.00	13.00	Si	100	fb	R B V	Ha	W	0.00	0.00	0.0			20	FS MM	D	
13.00	14.00	Si	100	fb	R B V	Ha	W	0.00	0.00	0.0			33	FS MM	D	
14.00	15.00	Si	100	fb	R B V	Ha	W	0.00	0.00	0.0			30	FS MM	D	
15.00	16.00	Si	100	fb	R B V	Ha	W	1.00	0.00	0.0			55	FS MM	D	
16.00	17.00	Si	100	fb	R B V	Ha	W	0.00	0.00	0.0			25	FS MM	D	
17.00	18.00	Si	100	fb	R B V	Ha	W	0.00	0.00	0.0			20	FS MM	D	
18.00	19.00	Si	100	fb	R B V	Ha	W	0.00	0.00	0.0			15	FS MM	D	
19.00	20.00	Si	100	fb	O B P	Ha	W	0.50	0.00	0.0			30	FS MW	D	
20.00	21.00	Si	100	fb	O B P	Ha	W	0.00	0.00	0.0			15	FS MW	D	
21.00	22.00	Si	100	fb	O B P	Ha	W	0.00	0.00	0.0			20	FS MW	D	
22.00	23.00	Si	100	fb	O B P	Ha	W	0.00	0.00	0.0			15	FS MW	D	
23.00	24.00	Si	100	fb	O B P	Ha	W	10.00	0.00	0.0			50	FS MW	D	
24.00	25.00	Si	100	fb	O B P	Ha	W	40.00	0.00	0.0			200	FS MW	D	
25.00	26.00	Si	100	fb	O B P	Ha	W	90.00	0.00	0.0			150	FS MW	D	
26.00	27.00	Si	100	fb	O B P	Ha	W	20.00	0.00	0.0			15	FS MW	D	
27.00	28.00	Si	100	fb	O B P	Ha	W	0.00	0.00	0.0			15	FS MW	D	
28.00	29.00	Si	100	fb	O B P	Ha	W	0.00	0.00	0.0			20	FS MW	D	
29.00	30.00	Si	100	fb	R V G	Ha	T	5.00	0.00	0.0			200	FS MM	D	
30.00	31.00	Si	100	fb	R V G	Ha	T	50.00	10.00	0.0			90	FS MM	D	OXIDISED SULPHIDE
31.00	32.00	Si	100	fb	R V G	Ha	T	20.00	0.00	0.0			200	FS MM	D	
32.00	33.00	Si	100	fb	R V G	Ha	T	60.00	10.00	0.0			150	FS MM	D	OXID SULPH
33.00	34.00	Si	100	fb	R V G	Ha	T	40.00	0.00	0.0			150	FS MM	D	VUGGY QTZ
34.00	35.00	Si	100	fb	R V G	Ha	T	70.00	0.00	0.0			100	FS MM	D	
35.00	36.00	Si	100	Fr fb	D E G	Ha	F	70.00	0.00	0.0			20	FW MW	D	
36.00	37.00	Si	100	Fr fb	D E G	Ha	F	70.00	0.00	0.0			30	FW MW	D	
37.00	38.00	Si	100	Fr fb	D E G	Ha	F	25.00	5.00	0.0			150	FW MW	D	SULPH OXIDISED
38.00	39.00	Si	100	Fr fb	D E G	Ha	F	30.00	5.00	0.0			80	FW MW	D	
39.00	40.00	Si	100	Fr fb	V E G	Ha	F	0.00	0.00	0.0			40	FW MW	D	FE FRAC FILL
40.00	41.00	/PoSi	6040	Fr fb	V E G	Ha	F	0.00	0.00	0.0			50	FW MW	D	
41.00	42.00	/PoSi	6040	Fr fb	V E G	Ha	F	0.00	0.00	0.0			40	FW MW	D	
42.00	43.00	/PoSi	6040	Fr fb	V E G	Ha	F	0.00	0.00	0.0			60	FW MW	D	
43.00	44.00	/PoSi	6040	Fr fb	V E G	Ha	F	1.00	1.00	0.0	PyGa	6535	60	FW MW	W	
44.00	45.00	/PoSi	6040	Fr fb	V E G	Ha	F	20.00	10.00	0.0	PyGa	6535	75	FW MW	D	
45.00	46.00	/PoSi	6040	Fr fb	V E G	Ha	F	10.00	10.00	0.0	PyGa	6535	115	FW MW	D	
46.00	47.00	/PoSi	6040	Fr fb	V E G	Ha	F	1.00	1.00	0.0	PyGa	6535	70	FW MW	W	
47.00	48.00	/PoSi	6040	Fr fb	V E G	Ha	F	2.00	10.00	0.0	PyGa	6535	85	FW MW	D	
48.00	49.00	/PoSi	6040	Fr fb	V E G	Ha	F	0.00	0.00	0.0			65	FW MW	D	
49.00	50.00	/PoSi	6040	Fr fb	V E G	Ha	F	0.00	0.50	0.0	Py	100	45	FW MW	W	EDH

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BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2 DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP015										
0.00	1.00	6015001	0.060	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
1.00	2.00	6015002	0.030	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
2.00	3.00	6015003	0.220	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
3.00	4.00	6015004	5.560	5.390	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
4.00	5.00	6015005	1.230	1.260	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
5.00	6.00	6015006	0.550	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
6.00	7.00	6015007	0.290	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
7.00	8.00	6015008	0.030	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
8.00	9.00	6015009	0.290	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
9.00	10.00	6015010	0.160	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
10.00	11.00	6015011	0.020	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
11.00	12.00	6015012	0.040	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
12.00	13.00	6015013	0.005	0.005	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
13.00	14.00	6015014	0.005	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
14.00	15.00	6015015	0.005	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
15.00	16.00	6015016	0.010	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
16.00	17.00	6015017	0.080	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
17.00	18.00	6015018	0.020	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
18.00	19.00	6015019	0.005	0.005	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
19.00	20.00	6015020	0.410	-0.900	-0.900	6015081	-0.900	-0.900	03/14/89	PC 16191
20.00	21.00	6015021	0.050	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
21.00	22.00	6015022	0.150	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
22.00	23.00	6015023	0.005	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
23.00	24.00	6015024	0.020	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
24.00	25.00	6015025	0.070	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
25.00	26.00	6015026	0.060	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
26.00	27.00	6015027	0.010	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
27.00	28.00	6015028	0.005	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
28.00	29.00	6015029	0.005	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
29.00	30.00	6015030	0.870	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
30.00	31.00	6015031	0.370	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
31.00	32.00	6015032	1.910	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
32.00	33.00	6015033	1.200	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
33.00	34.00	6015034	0.950	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
34.00	35.00	6015035	2.560	2.380	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
35.00	36.00	6015036	0.170	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
36.00	37.00	6015037	0.840	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
37.00	38.00	6015038	0.130	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
38.00	39.00	6015039	0.030	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
39.00	40.00	6015040	0.110	-0.900	-0.900	6015082	-0.900	-0.900	03/14/89	PC 16191
40.00	41.00	6015041	0.030	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
41.00	42.00	6015042	0.005	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
42.00	43.00	6015043	0.540	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
43.00	44.00	6015044	1.370	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
44.00	45.00	6015045	0.110	0.100	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
45.00	46.00	6015046	1.400	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
46.00	47.00	6015047	0.940	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
47.00	48.00	6015048	0.130	-0.900	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
48.00	49.00	6015049	0.020	0.050	-0.900	0	-0.900	-0.900	03/14/89	PC 16191
49.00	50.00	6015050	0.150	-0.900	-0.900	6015083	-0.900	-0.900	03/14/89	PC 16191

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION
HOLE NAME : RGP016

PROSPECT	:	REGATTA	EASTING	:	10827.620
DATE	:	890223	NORTHING	:	12722.289
LOGGED BY	:	KBH	RL	:	147.470
CONTRACTOR	:	GADEN			

DEPTH	AZIMUTH	DIP
0.00	90.0	55.0

02/02/98

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL	MAG SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME RGP016																
0.00	1.00	Fi	100					0.00	0.00	0.0			25			
1.00	2.00	Fi	100					0.00	0.00	0.0			50			
2.00	3.00	Si	100	Ma Be	P B V	Ha	W	0.00	0.00	0.0			20	FS MW	D	
3.00	4.00	Si	100	Ma Be	P B V	Ha	W	0.00	0.00	0.0			7	FS MW	D	
4.00	5.00	Si	100	Ma Be	P B V	Ha	W	0.00	0.00	0.0			25	FS MW	D	
5.00	6.00	Si	100	Ma Be	P B V	Ha	W	0.00	0.00	0.0			10	FS MW	D	
6.00	7.00	Si	100	Ma Be	P B V	Ha	W	0.00	0.00	0.0			15	FS MW	D	
7.00	8.00	Si	100	Ma Be	P B V	Ha	W	0.00	0.00	0.0			25	FS MW	D	
8.00	9.00	Si	100	Ma Be	P B V	Ha	W	0.00	0.00	0.0			10	FS MW	D	
9.00	10.00	Si	100	Ma Be	P B V	Ha	W	0.00	0.00	0.0			10	FS MW	D	
10.00	11.00	Si	100	Ma Be	P B V	Ha	W	0.00	0.00	0.0			10	FS MW	D	
11.00	12.00	Si	100	Ma Be	P B V	Ha	W	0.00	0.00	0.0			10	FS MW	D	
12.00	13.00	Si	100	Ma Be	D V	Ha	W	0.00	0.00	0.0			10	FM	D	
13.00	14.00	ClSi	6040	Ma Be	W B	Ha	W	0.00	0.00	0.0			12	FM	D	
14.00	15.00	ClSi	6040	Ma Be	W B	Ha	W	0.00	0.00	0.0			10	FM	D	
15.00	16.00	Si	100	Ib	V B	Ha	W	0.00	0.00	0.0			25	FM	D	
16.00	17.00	Si	100	Ib	V B	Ha	W	0.00	0.00	0.0			10	FM	D	
17.00	18.00	Si	100	Ib	V B	Ha	W	0.50	0.00	0.0			10	FM	D	
18.00	19.00	Si	100	Ib	V B	Ha	W	0.00	0.00	0.0			15	FM	D	
19.00	20.00	Si	100	Ib	V B	Ha	W	0.00	0.00	0.0			30	FM	D	
20.00	21.00	Si	100	Ib	V B	Ha	W	0.00	0.00	0.0			25	FM	D	
21.00	22.00	Si	100	Ib	V B	Ha	W	0.00	0.00	0.0			20	FM	D	
22.00	23.00	Si	100	Ib	V B	Ha	W	0.00	0.00	0.0			12	FM	D	
23.00	24.00	Si	100	Ib	V B	Ha	W	0.00	0.00	0.0			10	FM	D	
24.00	25.00	Si	100	Ib	V B	Ha	W	0.00	0.00	0.0			10	FM	D	
25.00	26.00	Si	100	Ib	V B	Ha	W	0.00	0.00	0.0			25	FM	D	
26.00	27.00	Si	100	Ib	V B	Ha	W	0.00	0.00	0.0			10	FM	D	
27.00	28.00	Si	100	Ib	V B	Ha	W	0.00	0.00	0.0			15	FM	D	
28.00	29.00	Si	100	Ib	V B	Ha	W	0.00	0.00	0.0			10	FM	D	
29.00	30.00	Si	100	Ma	L E G	Ha	T	0.00	0.00	0.0			15	FW MW	D	
30.00	31.00	Si	100	Ma	L E G	Ha	T	0.00	0.00	0.0			10	FW MW	D	
31.00	32.00	Si	100	Ma	L E G	Ha	T	0.00	0.00	0.0			20	FW MW	D	
32.00	33.00	Si	100	Ma	L E G	Ha	T	0.00	0.00	0.0			45	FW MW	D	
33.00	34.00	Si	100	Ma	L E G	Ha	T	70.00	0.00	0.0	PyGa	7030	150	FW MW	D	
34.00	35.00	Si	100	Ma	L E G	Ha	T	10.00	0.00	0.0			120	FW MW	D	
35.00	36.00	Si	100	Ma	L E G	Ha	T	0.00	0.00	0.0			50	FW MW	D	
36.00	37.00	Si	100	Ma	M E G	Ha	F	0.00	0.00	0.0			50	FW MW	D	
37.00	38.00	Si	100	Ma	M E G	Ha	F	0.50	0.00	0.0			20	FW MW	D	
38.00	39.00	Si	100	Ma	M E G	Ha	F	0.50	0.00	0.0			15	FW MW	D	
39.00	40.00	Si	100	Ma	M E G	Ha	F	0.50	0.50	0.0			20	FW MW	W	
40.00	41.00	Si	100	Ma	M E G	Ha	F	0.00	1.00	0.0			40	FW MW	D	
41.00	42.00	Si	100	Ma	M E G	Ha	F	0.30	1.00	0.0			40	FW MW	D	
42.00	43.00	Si	100	Ma	M E G	Ha	F	1.00	5.00	0.0	PyGa	7030	42	FW MW	D	
43.00	44.00	Si	100	Ma	M E G	Ha	F	0.50	0.50	0.0	PyGa	7030	50	FW MW	W	
44.00	45.00	Si	100	Ma	M E G	Ha	F	0.00	0.00	0.0	PyGa	7030	90	FW MW	W	
45.00	46.00	Si	100	Ma	M E G	Ha	F	0.00	0.00	0.0	PyGa	7030	60	FW MW	W	
46.00	47.00	/SiDo	7030	Ma	M E G	Ha	F	0.10	0.00	0.0	PyGa	7030	90	FW MW	W	
47.00	48.00	/SiDo	7030	Ma	M E G	Ha	F	0.10	0.00	0.0	PyGa	7030	120	FW MW	W	
48.00	49.00	/SiDo	7030	Ma	M E G	Ha	F	0.00	0.00	0.0	PyGa	7030	72	FW MW	W	
49.00	50.00	/SiDo	7030	Ma	M E G	Ha	F	0.70	0.70	0.0	PyGa	7030	40	FW MW	D	

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	HAG SUSC	ALTERATION	WATER	COMMENTS
50.00	51.00	/SiDo	7030	Ma	M E G	Ha	F	0.00	0.70	0.0	PyGa	7030	40 FW MW	D	
51.00	52.00	/SiDo	7030	Ma	M E G	Ha	F	0.50	0.50	0.0	PyGa	7030	90 FW MW	D	
52.00	53.00	/SiDo	7030	Ma	M E G	Ha	F	0.10	1.00	0.0	PyGa	7030	35 FW MW	D	
53.00	54.00	Po	100	Ma	D E G	Ha	F	0.00	0.00	0.0	PyGa	7030	90 FW MW	D	
54.00	55.00	Po	100	Ma	D E G	Ha	F	0.00	0.00	0.0	PyGa	7030	100 FW MW	D	EOH

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP016											
0.00	1.00	6016001	0.370	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
1.00	2.00	6016002	0.090	0.050	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
2.00	3.00	6016003	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
3.00	4.00	6016004	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
4.00	5.00	6016005	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
5.00	6.00	6016006	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
6.00	7.00	6016007	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
7.00	8.00	6016008	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
8.00	9.00	6016009	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
9.00	10.00	6016010	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
10.00	11.00	6016011	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
11.00	12.00	6016012	0.170	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
12.00	13.00	6016013	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
13.00	14.00	6016014	0.780	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
14.00	15.00	6016015	0.700	1.030	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
15.00	16.00	6016016	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
16.00	17.00	6016017	0.440	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
17.00	18.00	6016018	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
18.00	19.00	6016019	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
19.00	20.00	6016020	0.005	-0.900	-0.900	6016056	0.020	-0.900	-0.900	03/10/89	PC 16092
20.00	21.00	6016021	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
21.00	22.00	6016022	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
22.00	23.00	6016023	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
23.00	24.00	6016024	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
24.00	25.00	6016025	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
25.00	26.00	6016026	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
26.00	27.00	6016027	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
27.00	28.00	6016028	0.800	1.000	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
28.00	29.00	6016029	0.320	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
29.00	30.00	6016030	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
30.00	31.00	6016031	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
31.00	32.00	6016032	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
32.00	33.00	6016033	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
33.00	34.00	6016034	6.270	6.650	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
34.00	35.00	6016035	4.880	4.530	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
35.00	36.00	6016036	0.600	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
36.00	37.00	6016037	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
37.00	38.00	6016038	0.360	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
38.00	39.00	6016039	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
39.00	40.00	6016040	0.030	-0.900	-0.900	6016057	0.030	-0.900	-0.900	03/10/89	PC 16092
40.00	41.00	6016041	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
41.00	42.00	6016042	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
42.00	43.00	6016043	0.340	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
43.00	44.00	6016044	0.330	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
44.00	45.00	6016045	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
45.00	46.00	6016046	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
46.00	47.00	6016047	0.060	0.090	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
47.00	48.00	6016048	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
48.00	49.00	6016049	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
49.00	50.00	6016050	0.210	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
50.00	51.00	6016051	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
51.00	52.00	6016052	0.310	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
52.00	53.00	6016053	1.570	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
53.00	54.00	6016054	0.320	0.320	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16092
54.00	55.00	6016055	0.090	-0.900	-0.900	6016058	0.070	-0.900	-0.900	03/10/89	PC 16092

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION
HOLE NAME : RGP017

PROSPECT	: REGATTA	EASTING	: 10853.040
DATE	: 890222	NORTHING	: 12723.120
LOGGED BY	: KIM	RL	: 137.050
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	90.0	55.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	SUSC	ALTERATION WATER	COMMENTS
** HOLE NAME RCP017													
0.00	1.00	Fi	100				0.00	0.00	0.0		55		FILL
1.00	2.00	Fi	100				0.00	0.00	0.0		5		
2.00	3.00	Fi	100				0.00	0.00	0.0		5		
3.00	4.00	Fi	100				0.00	0.00	0.0		10		
4.00	5.00	Si	100	Ma	Y O	So	W	0.00	0.00	0.0	17 FM	D	START OF BEDROCK
5.00	6.00	Si	100	Ma	Y O	So	W	0.00	0.00	0.0	10 FM	D	
6.00	7.00	/SiDo	5050	Ma	D V	Ha	W	0.00	0.00	0.0	10 FS	D	
7.00	8.00	/SiDo	5050	Ma	D V	Ha	W	0.00	0.00	0.0	30 FS	D	
8.00	9.00	/SiDo	5050	Ma	D V	Ha	W	0.00	0.00	0.0	10 FS	D	
9.00	10.00	Si	100	Ma	R B	Ha	W	55.00	0.00	0.0	55 FS	D	QTZ VEIN
10.00	11.00	Si	100	Ma	R B	Ha	W	55.00	0.00	0.0	170 FS	D	
11.00	12.00	/SiDo	5050	Ma	Y V	Ha	W	10.00	0.00	0.0	35 FM	D	
12.00	13.00	/SiDo	5050	Ma	Y V	Ha	W	0.00	0.00	0.0	7 FM	D	
13.00	14.00	/SiDo	5050	Ma	Y V	Ha	W	0.00	0.00	0.0	25 FM	D	
14.00	15.00	/SiDo	5050	Ma	Y V	Ha	W	0.00	0.00	0.0	10 FM	D	
15.00	16.00	/SiDo	5050	Ma	Y V	Ha	W	0.00	0.00	0.0	10 FM	D	
16.00	17.00	/SiDo	5050	Ma	Y V	Ha	W	0.00	0.00	0.0	7 FM	D	
17.00	18.00	/SiDo	5050	Ma	Y V	Ha	W	0.00	0.00	0.0	5 FM	D	
18.00	19.00	/SiDo	5050	Ma	Y V	Ha	W	0.00	0.00	0.0	10 FM	D	
19.00	20.00	/SiDo	5050	Ma	Y V	Ha	W	0.00	0.00	0.0	20 FM	D	
20.00	21.00	SiDo	9010	Ma	M V	Ha	W	0.00	0.00	0.0	20 FW	D	
21.00	22.00	SiDo	7030	Ma	M V	Ha	W	0.00	0.00	0.0	19 FW	D	
22.00	23.00	DoSi	7030	Ma	M V	Ha	W	0.00	0.00	0.0	17 FW	D	
23.00	24.00	Do	100	Ma	M V	Ha	W	0.00	0.00	0.0	5 FW	W	
24.00	25.00	DoSi	2080	Ma	Y V G	Ha	T	0.00	0.00	0.0	20 FW	D	
25.00	26.00	DoSi	2050	Ma	Y V G	Ha	T	0.00	0.00	0.0	20 FW	D	
26.00	27.00	DoSi	2050	Ma	Y V G	Ha	T	0.00	0.00	0.0	10 FW	D	
27.00	28.00	Si	100	Ma Be	D E G	Ha	F	0.00	0.00	0.0	10 FW	D	
28.00	29.00	Si	100	Ma Be	D E G	Ha	F	0.00	0.00	0.0	10 FW	D	
29.00	30.00	Si	100	Ma Be	D E G	Ha	F	0.00	0.00	0.0	15 FW	D	
30.00	31.00	Si	100	Ma Be	D E G	Ha	F	0.00	0.00	0.0	30 FW	D	
31.00	32.00	Si	100	Ma Be	D E G	Ha	F	0.00	0.00	0.0	55 FW	D	
32.00	33.00	Si	100	Ma Be	D E G	Ha	F	0.00	0.00	0.0	30 FW	D	
33.00	34.00	Si	100	Ma Be	D E G	Ha	F	0.00	0.00	0.0	20 FW	D	
34.00	35.00	Si	100	Ma Be	D E G	Ha	F	0.00	0.00	0.0	40 FW	D	
35.00	36.00	Si	100	Ma Be	D E G	Ha	F	0.00	0.00	0.0	40 FW	D	
36.00	37.00	Si	100	Ma Be	D E G	Ha	F	0.00	5.00	0.0 Py	100	10 FW	D
37.00	38.00	Si	100	Ma Be	D E G	Ha	F	0.00	1.00	0.0 Py	100	25 FW	W
38.00	39.00	Si	100	Ma Be	D E G	Ha	F	0.00	0.00	0.0	30 FW	D	
39.00	40.00	Si	100	Ma Be	D E G	Ha	F	0.00	1.00	0.0 Py	100	70 FW	D
40.00	41.00	Si	100	Ma Be	D E G	Ha	F	0.00	1.00	0.0 Py	100	120 FW	D
41.00	42.00	Si	100	Ma Be	D E G	Ha	F	0.00	0.00	0.0	25 FW	D	
42.00	43.00	Si	100	Ma Be	D E G	Ha	F	0.00	0.00	0.0	65 FW	D	
43.00	44.00	Si	100	Ma Be	D E G	Ha	F	0.00	0.00	0.0	25 FW	W	
44.00	45.00	Si	100	Ma Be	D E G	Ha	F	0.00	1.00	0.0 Py	100	120 FW	D
45.00	46.00	Si	100	Ma Be	D E G	Ha	F	0.00	0.00	0.0	90 FW	D	
46.00	47.00	Si	100	Ma Be	D E G	Ha	F	0.00	1.00	0.0 PyPo	5050	200 FW	D
47.00	48.00	Si	100	Ma Be	D E G	Ha	F	1.00	5.00	0.0 PyPo	5050	50 FW	W
48.00	49.00	Si	100	Ma Be	D E G	Ha	F	1.00	0.10	0.0 Py	100	40 FW	D
49.00	50.00	Si	100	Ma Be	D E G	Ha	F	1.00	0.10	0.0 Py	100	35 FW	W
													EOH

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP017											
0.00	1.00	6017001	0.250	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
1.00	2.00	6017002	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
2.00	3.00	6017003	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
3.00	4.00	6017004	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
4.00	5.00	6017005	0.290	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
5.00	6.00	6017006	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
6.00	7.00	6017007	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
7.00	8.00	6017008	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
8.00	9.00	6017009	0.070	0.050	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
9.00	10.00	6017010	5.340	5.420	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
10.00	11.00	6017011	0.340	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
11.00	12.00	6017012	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
12.00	13.00	6017013	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
13.00	14.00	6017014	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
14.00	15.00	6017015	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
15.00	16.00	6017016	0.110	0.140	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
16.00	17.00	6017017	0.160	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
17.00	18.00	6017018	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
18.00	19.00	6017019	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
19.00	20.00	6017020	0.005	-0.900	-0.900	6017051	0.005	-0.900	-0.900	03/10/89	PC 16033
20.00	21.00	6017021	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
21.00	22.00	6017022	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
22.00	23.00	6017023	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
23.00	24.00	6017024	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
24.00	25.00	6017025	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
25.00	26.00	6017026	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
26.00	27.00	6017027	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
27.00	28.00	6017028	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
28.00	29.00	6017029	0.030	0.030	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
29.00	30.00	6017030	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
30.00	31.00	6017031	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
31.00	32.00	6017032	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
32.00	33.00	6017033	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
33.00	34.00	6017034	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
34.00	35.00	6017035	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
35.00	36.00	6017036	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
36.00	37.00	6017037	0.410	0.430	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
37.00	38.00	6017038	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
38.00	39.00	6017039	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
39.00	40.00	6017040	0.010	-0.900	-0.900	6017052	0.005	-0.900	-0.900	03/10/89	PC 16033
40.00	41.00	6017041	0.760	0.790	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
41.00	42.00	6017042	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
42.00	43.00	6017043	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
43.00	44.00	6017044	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
44.00	45.00	6017045	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
45.00	46.00	6017046	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
46.00	47.00	6017047	0.030	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
47.00	48.00	6017048	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
48.00	49.00	6017049	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
49.00	50.00	6017050	0.010	-0.900	-0.900	6017053	0.020	0.040	-0.900	03/10/89	PC 16033

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : RGP018

PROSPECT	: REGATTA	EASTING	: 10882.850
DATE	: 890222	NORTHING	: 12721.410
LOGGED BY	: KIM	RL	: 138.180
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	90.0	55.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME RGP018																
0.00	1.00	Si	100	Ma Be	0	So	C	0.00	0.00	0.0			7 FS		D	
1.00	2.00	Si	100	Ma Be	L Y V	So	W	0.00	0.00	0.0			5 FM		D	
2.00	3.00	Si	100	Ma Be	L Y V	So	W	0.00	0.00	0.0			5 FM		D	
3.00	4.00	Si	100	Ma Be	L Y V	So	W	0.00	0.00	0.0			0 FM		D	
4.00	5.00	Si	100	Ma Be	R Y V	Ha	W	0.00	0.00	0.0			20 FS		D	
5.00	6.00	Si	100	Ma Be	R Y V	Ha	W	0.00	0.00	0.0			10 FS		D	
6.00	7.00	Si	100	Ma Be	R Y V	Ha	W	0.00	0.00	0.0			5 FS		D	
7.00	8.00	CLSi	9020	Ma Be	Y V	Ha	W	0.00	0.00	0.0			20 FS		D	
8.00	9.00	Si	100	Ma Be	K	Ha	W	60.00	0.00	0.0			35 FS		D	
9.00	10.00	Si	100	Ma Be	R	Ha	W	50.00	0.00	0.0			150 FS		D	
10.00	11.00	Do	100	Ma Be	L Y V	Ha	W	1.00	0.00	0.0			20 FS		D	
11.00	12.00	Do	100	Ma Be	L Y V	Ha	W	1.00	0.00	0.0			7 FS		D	
12.00	13.00	Si	100	Ma Ma	D R P	Ha	W	0.00	0.00	0.0			5 FS		D	
13.00	14.00	Si	100	Ma Ma	D R P	Ha	W	0.00	0.00	0.0			15 FS		D	
14.00	15.00	Si	100	Ma Ma	D R P	Ha	W	0.00	0.00	0.0			10 FS		D	
15.00	16.00	SiSi	5050	Ma Ma	O P	Ha	W	0.00	0.00	0.0			15 FS		D	
16.00	17.00	Si	100	Ma	V G	Ha	W	0.00	0.00	0.0			15 FS		D	
17.00	18.00	Si	100	Ma	V G	Ha	W	0.00	0.00	0.0			25 FS		D	
18.00	19.00	Si	100	Ma	V G	Ha	W	0.00	0.00	0.0			15 FS		D	
19.00	20.00	Do	100	Ma	M V G	Ha	W	0.00	0.00	0.0			25 FS		D	
20.00	21.00	Do	100	Ma	M V G	Ha	W	0.00	0.00	0.0			45 FS		D	
21.00	22.00	Do	100	Ma	O	Ha	W	0.00	0.00	0.0			40 FS		D	
22.00	23.00	Do	100	Ma	O	Ha	W	0.00	0.00	0.0			35 FS		D	
23.00	24.00	Si	100	Ma	M G	Ha	W	0.00	0.00	0.0			40 SM FM		D	
24.00	25.00	Si	100	Ma	M G	Ha	W	0.00	0.00	0.0			20 SM FM		D	
25.00	26.00	Si	100	Ma	M G	Ha	W	0.00	0.00	0.0			55 SM FM		D	
26.00	27.00	Si	100	Ma	M G	Ha	W	0.00	0.00	0.0			50 SM FM		D	
27.00	28.00	Si	100	Ma	M G	Ha	W	0.00	0.00	0.0			20 SM FM		D	
28.00	29.00	Si	100	Ma	M G	Ha	W	0.00	0.00	0.0			45 SM FM		D	
29.00	30.00	SiSi	5050	Ma	O G	Vh	T	0.00	0.00	0.0			25 FW		D	
30.00	31.00	SiSi	5050	Ma	O G	Vh	T	0.00	0.00	0.0			40 FW		D	
31.00	32.00	Si	100	Ma Be	M E G	Vh	F	0.00	0.00	0.0			50 FW		D	
32.00	33.00	Si	100	Ma Be	M E G	Vh	F	0.50	0.00	0.0			45 FW		D	
33.00	34.00	Si	100	Ma Be	M E G	Vh	F	0.50	0.00	0.0			60 FW		D	
34.00	35.00	Si	100	Ma Be	M E G	Vh	F	0.50	0.00	0.0			50 FW		D	
35.00	36.00	Si	100	Ma Be	M E G	Vh	F	0.50	0.00	0.0			55 FW		D	
36.00	37.00	Si	100	Ma Be	M E G	Vh	F	0.50	0.00	0.0			30 FW		D	
37.00	38.00	Si	100	Ma Be	M E G	Vh	F	0.50	0.00	0.0			30 FW		D	
38.00	39.00	Si	100	Ma Be	M E G	Vh	F	0.50	0.00	0.0			40 FW		D	
39.00	40.00	Si	100	Ma Be	M E G	Vh	F	0.50	0.00	0.0			70 FW		D	
40.00	41.00	Si	100	Ma Be	M E G	Vh	F	0.50	0.00	0.0			55 FW		D	
41.00	42.00	Si	100	Ma Be	M E G	Vh	F	0.50	0.00	0.0			50 FW		D	
42.00	43.00	SiSi	5050	Ma Be	M V R	Vh	F	0.50	1.00	0.0	Py	100	50 FS		D	
43.00	44.00	Si	100	Ma Be	D E G	Vh	F	0.50	0.00	0.0	Py	100	30 FS		D	
44.00	45.00	Si	100	Ma Be	D E G	Vh	F	0.50	0.00	0.0	Py	100	65 FS		D	
45.00	46.00	Si	100	Ma Be	D E G	Vh	F	0.00	0.00	0.0			45 FS		D	
46.00	47.00	Si	100	Ma Be	D E G	Vh	F	0.00	0.00	0.0			75 FS		D	
47.00	48.00	Si	100	Ma Be	D E G	Vh	F	0.00	0.00	0.0			55 FS		D	
48.00	49.00	Si	100	Ma Be	D E G	Vh	F	0.00	0.00	0.0			55 FS		D	EON

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BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP018											
0.00	1.00	6018001	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
1.00	2.00	6018002	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
2.00	3.00	6018003	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
3.00	4.00	6018004	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
4.00	5.00	6018005	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
5.00	6.00	6018006	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
6.00	7.00	6018007	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
7.00	8.00	6018008	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
8.00	9.00	6018009	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
9.00	10.00	6018010	0.220	0.190	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
10.00	11.00	6018011	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
11.00	12.00	6018012	0.005	0.030	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
12.00	13.00	6018013	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
13.00	14.00	6018014	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
14.00	15.00	6018015	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
15.00	16.00	6018016	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
16.00	17.00	6018017	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
17.00	18.00	6018018	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
18.00	19.00	6018019	0.030	0.060	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
19.00	20.00	6018020	0.290	0.310	-0.900	6018051	0.290	0.310	-0.900	03/10/89	PC 16033
20.00	21.00	6018021	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
21.00	22.00	6018022	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
22.00	23.00	6018023	0.020	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
23.00	24.00	6018024	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
24.00	25.00	6018025	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
25.00	26.00	6018026	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
26.00	27.00	6018027	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
27.00	28.00	6018028	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
28.00	29.00	6018029	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
29.00	30.00	6018030	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
30.00	31.00	6018031	0.140	0.140	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
31.00	32.00	6018032	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
32.00	33.00	6018033	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
33.00	34.00	6018034	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
34.00	35.00	6018035	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
35.00	36.00	6018036	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
36.00	37.00	6018037	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
37.00	38.00	6018038	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
38.00	39.00	6018039	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
39.00	40.00	6018040	0.210	-0.900	-0.900	6018052	0.210	-0.900	-0.900	03/10/89	PC 16033
40.00	41.00	6018041	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
41.00	42.00	6018042	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
42.00	43.00	6018043	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
43.00	44.00	6018044	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
44.00	45.00	6018045	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
45.00	46.00	6018046	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
46.00	47.00	6018047	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
47.00	48.00	6018048	0.560	0.610	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
48.00	49.00	6018049	0.005	-0.900	-0.900	6018053	0.110	-0.900	-0.900	03/10/89	PC 16033

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : RGP019

PROSPECT	: REGATTA	EASTING	: 10910.740
DATE	: 890220	NORTHING	: 12721.020
LOGGED BY	: KBH	RL	: 146.300
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	90.0	55.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME RGP019															
0.00	1.00	Si	100	La Ma	M B	So	C	0.00	0.00	0.0			12 FS	M	
1.00	2.00	Si	100	La Ma	M V	So	C	0.00	0.00	0.0			10 FM	D	
2.00	3.00	Si	100	La Ma	M V	So	C	0.00	0.00	0.0			7 FM	D	
3.00	4.00	Si	100	La Ma	M V	So	C	0.00	0.00	0.0			10 FM	D	
4.00	5.00	Si	100	La Ma	M V	So	C	0.00	0.00	0.0			10 FM	D	
5.00	6.00	Si	100	La Ma	M V G	So	C	0.00	0.00	0.0			7 FS	D	
6.00	7.00	Si	100	La Ma	M V G	So	C	0.00	0.00	0.0			5 FS	D	
7.00	8.00	Si	100	Ma Be	D R B	Ha	W	0.00	0.00	0.0 Hm	100		10 FS	D	
8.00	9.00	Si	100	Ma Be	D R B	Ha	W	0.00	0.00	0.0 Hm	100		17 FS	D	
9.00	10.00	Si	100	Ma Be	D R B	Ha	W	0.00	0.00	0.0 Hm	100		15 FS	D	
10.00	11.00	Si	100	Ma Be	M V G	Ha	W	10.00	0.00	0.0 Hm	100		30 FS	D	
11.00	12.00	Si	100	Ma Be	H O B	Ha	W	20.00	0.00	0.0 Hm	100		50 FS	D	
12.00	13.00	Si	100	Ma Be	P R G	Ha	W	0.00	0.00	0.0 Hm	100		15 FS	D	
13.00	14.00	Si	100	Ma Be	P R G	Ha	W	5.00	0.00	0.0 Hm	100		20 FS	D	
14.00	15.00	Si	100	Ma Be	P R G	Ha	W	0.00	0.00	0.0 Hm	100		10 FS	D	
15.00	16.00	Si	100	Ma Be	P R G	Ha	W	0.00	0.00	0.0 Hm	100		10 FS	D	
16.00	17.00	Si	100	Ma Be	P R G	Ha	W	0.00	0.00	0.0 Hm	100		10 FS	D	
17.00	18.00	Si	100	Ma Be	P R G	Ha	W	0.00	0.00	0.0 Hm	100		15 FS	D	
18.00	19.00	Si	100	Ma Be	P R G	Ha	W	0.00	0.00	0.0 Hm	100		15 FS	D	
19.00	20.00	Si	100	Ma Be	P R G	Ha	W	0.00	0.00	0.0 Hm	100		12 FS	D	
20.00	21.00	Si	100	Ma Be	P R G	Ha	W	0.00	0.00	0.0 Hm	100		10 FS	D	
21.00	22.00	Si	100	Ma Be	P R G	Ha	W	0.00	0.00	0.0 Hm	100		10 FS	D	
22.00	23.00	Si	100	Ma Be	P R G	Ha	W	0.00	0.00	0.0 Hm	100		10 FS	D	
23.00	24.00	Si	100	Ma Be	P R G	Ha	W	0.00	0.00	0.0 Hm	100		10 FS	D	
24.00	25.00	Si	100	Ma Be	P R G	Ha	W	0.00	0.00	0.0 Hm	100		10 FS	D	
25.00	26.00	Si	100	Ma Be	L V R	Ha	W	0.00	0.00	0.0 Hm	100		12 FS	D	
26.00	27.00	Si	100	Ma Be	L V R	Ha	W	0.00	0.00	0.0 Hm	100		30 FS	D	
27.00	28.00	Si	100	Ma Be	L V R	Ha	W	0.00	0.00	0.0 Hm	100		15 FS	D	
28.00	29.00	Si	100	Ma Be	L V R	Ha	W	0.00	0.00	0.0 Hm	100		45 FS	D	
29.00	30.00	Si	100	Ma Be	M Y O	Ha	W	0.00	0.00	0.0			20 FW	D	
30.00	31.00	Si	100	Ma Be	D R P	Ha	W	0.00	0.00	0.0			35 FS	D	
31.00	32.00	Si	100	Ma Be	D R P	Ha	W	0.00	0.00	0.0			40 FS	D	
32.00	33.00	Si	100	Ma Be	D R P	Ha	W	0.00	0.00	0.0			25 FS	D	
33.00	34.00	Si	100	Ma Be	M Y O	Ha	W	0.00	0.00	0.0			45 FW	D	
34.00	35.00	Si	100	Ma Be	D R V	Ha	W	0.00	0.00	0.0			30 FM	D	
35.00	36.00	Si	100	Ma Be	D R V	Ha	W	0.00	0.00	0.0			40 FM	D	
36.00	37.00	Si	100	Ma Be	D R V	Ha	W	0.00	0.00	0.0			50 FM	D	
37.00	38.00	Si	100	Ma Be	D R V	Ha	W	0.00	0.00	0.0			60 FM	D	
38.00	39.00	Si	100	Ma Lm	M V G	Vh	W	0.00	0.00	0.0			90 FS	D	
39.00	40.00	Si	100	Ma Lm	M V G	Vh	W	30.00	0.00	0.0			150 FS	D	
40.00	41.00	Si	100	Ma Lm	O V	Vh	W	5.00	0.00	0.0			150 FW	D	
41.00	42.00	DosSi	5050	Ma	O M G	Vh	T	0.00	0.00	0.0			140 FW	D	
42.00	43.00	DosSi	5050	Ma	O M G	Vh	T	30.00	1.00	0.0 PyPo	5050		260 FW	D	
43.00	44.00	DosSi	5050	Ma	O M G	Vh	T	0.00	1.00	0.0 PyPo	5050		140 FW	D	
44.00	45.00	DosSi	5050	Ma	O M G	Vh	T	0.00	1.00	0.0 PyPo	5050		130 FW	D	
45.00	46.00	ClsSi	5020	Pu	D G	Vs	T	0.00	0.00	0.0			40 FW	W	
46.00	47.00	Si	100	Ma	D R B	Ha	T	0.00	0.00	0.0			40 FS	M	
47.00	48.00	Si	100	Ma	D R B	Ha	T	0.00	0.00	0.0			40 FS	M	
48.00	49.00	SiSi	5050	Ma	O M G	Ha	T	0.00	0.00	0.0			50 FS	M	
49.00	50.00	Si	100	Ma	D E G	Vh	F	0.00	0.00	0.0			70 FS	D	

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ	SULPHIDE	CARBONATE	MINERAL	MINERAL	MAG	ALTERATION	WATER	COMMENTS
								%	%	%	%	%	SUSC			
50.00	51.00	Si	100	Ma	D E G	Vh	F	0.00	0.00	0.0			35	FS	D	
51.00	52.00	Si	100	Ma	D E G	Vh	F	0.00	0.50	0.0 Py	100		120	FS	D	
52.00	53.00	Si	100	Ma	D E G	Vh	F	0.00	0.50	0.0 Py	100		100	FS	D	
53.00	54.00	Si	100	Ma	D E G	Vh	F	0.00	0.50	0.0 Py	100		130	FS	D	
54.00	55.00	Si	100	Ma	D E G	Vh	F	0.00	0.50	0.0 Py	100		80	FS	D	EOH

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP019											
0.00	1.00	6019001	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
1.00	2.00	6019002	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
2.00	3.00	6019003	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
3.00	4.00	6019004	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
4.00	5.00	6019005	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
5.00	6.00	6019006	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
6.00	7.00	6019007	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
7.00	8.00	6019008	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
8.00	9.00	6019009	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
9.00	10.00	6019010	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
10.00	11.00	6019011	3.260	3.120	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
11.00	12.00	6019012	7.090	7.050	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
12.00	13.00	6019013	1.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
13.00	14.00	6019014	0.230	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
14.00	15.00	6019015	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
15.00	16.00	6019016	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
16.00	17.00	6019017	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
17.00	18.00	6019018	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
18.00	19.00	6019019	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
19.00	20.00	6019020	0.005	-0.900	-0.900	6019056	0.300	0.230	-0.900	03/10/89	PC 16033
20.00	21.00	6019021	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
21.00	22.00	6019022	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
22.00	23.00	6019023	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
23.00	24.00	6019024	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
24.00	25.00	6019025	0.190	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
25.00	26.00	6019026	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
26.00	27.00	6019027	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
27.00	28.00	6019028	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
28.00	29.00	6019029	0.190	0.210	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
29.00	30.00	6019030	0.600	0.680	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
30.00	31.00	6019031	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
31.00	32.00	6019032	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
32.00	33.00	6019033	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
33.00	34.00	6019034	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
34.00	35.00	6019035	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
35.00	36.00	6019036	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
36.00	37.00	6019037	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
37.00	38.00	6019038	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
38.00	39.00	6019039	0.440	0.510	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
39.00	40.00	6019040	0.070	-0.900	-0.900	6019057	0.070	0.070	-0.900	03/10/89	PC 16033
40.00	41.00	6019041	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
41.00	42.00	6019042	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
42.00	43.00	6019043	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
43.00	44.00	6019044	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
44.00	45.00	6019045	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
45.00	46.00	6019046	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
46.00	47.00	6019047	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
47.00	48.00	6019048	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
48.00	49.00	6019049	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
49.00	50.00	6019050	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
50.00	51.00	6019051	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
51.00	52.00	6019052	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
52.00	53.00	6019053	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
53.00	54.00	6019054	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
54.00	55.00	6019055	0.060	-0.900	-0.900	6019058	0.020	-0.900	-0.900	03/10/89	PC 16033

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : RGP020

PROSPECT : REGATTA
DATE : 890222
LOGGED BY : KIM
CONTRACTOR : GADEN

EASTING : 10935.510
NORTHING : 12721.650
RL : 151.540

DEPTH	AZIMUTH	DIP
0.00	90.0	55.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME RGP020																
0.00	1.00	Si	100	Ma Be	D R B	So	C	0.00	0.00	0.0			25 FS		D	
1.00	2.00	SiDo	5050	Ma Be	M G C	So	W	0.00	0.00	0.0			7 FS		D	
2.00	3.00	SiDo	5050	Ma Be	M G C	Ma	W	0.00	0.00	0.0			30 FS		D	
3.00	4.00	SiDo	5050	Be Ma	D R G	Ma	W	0.00	0.00	0.0			25 FS		D	
4.00	5.00	SiDo	5050	Be Ma	D R G	Ma	W	0.00	0.00	0.0			25 FS		D	
5.00	6.00	SiDo	5050	Be Ma	D R G	Ma	W	0.00	0.00	0.0			45 FS		D	
6.00	7.00	SiDo	5050	Be Ma	D R G	Ma	W	0.00	0.00	0.0			30 FS		D	
7.00	8.00	SiDo	5050	Be Ma	D R G	Ma	W	0.00	0.00	0.0			15 FS		D	
8.00	9.00	Si	100	Be Ma	V G	Vh	W	0.00	0.00	0.0			30 FM		D	
9.00	10.00	Si	100	Be Ma	V G	Vh	W	0.00	0.00	0.0			50 FM		D	
10.00	11.00	Si	100	Be Ma	V G	Vh	W	0.50	0.00	0.0			55 FM		D	
11.00	12.00	SiDo	5050	Be Ma	R O V	Vh	W	0.00	0.00	0.0			35 FS		D	
12.00	13.00	SiDo	5050	Be Ma	R O V	Vh	W	0.00	0.00	0.0			15 FS		D	
13.00	14.00	SiDo	5050	Be Ma	R O V	Vh	W	0.00	0.00	0.0			25 FS		D	
14.00	15.00	SiDo	5050	Be Ma	R O V	Vh	W	0.00	0.00	0.0			15 FS		D	
15.00	16.00	SiDo	5050	Be Ma	R O V	Vh	W	0.00	0.00	0.0			15 FS		D	
16.00	17.00	SiSi	5050	Be Ma	R P V	Vh	W	0.00	0.00	0.0 Hm	100		35 FS		D	
17.00	18.00	SiSi	5050	Be Ma	R P V	Vh	W	0.00	0.00	0.0 Hm	100		25 FS		D	
18.00	19.00	SiSi	5050	Be Ma	R P V	Vh	W	0.00	0.00	0.0 Hm	100		15 FS		D	
19.00	20.00	SiSi	5050	Be Ma	R P V	Vh	W	0.00	0.00	0.0 Hm	100		20 FS		D	
20.00	21.00	SiSi	5050	Be Ma	R P V	Vh	W	0.00	0.00	0.0 Hm	100		25 FS		D	
21.00	22.00	SiSi	5050	Be Ma	R P V	Vh	W	0.00	0.00	0.0 Hm	100		30 FS		D	
22.00	23.00	SiSi	5050	Be Ma	R P V	Vh	W	0.00	0.00	0.0 Hm	100		30 FS		D	
23.00	24.00	SiSi	5050	Be Ma	R P V	Vh	W	0.00	0.00	0.0 Hm	100		45 FS		D	
24.00	25.00	SiSi	5050	Be Ma	R P V	Vh	W	0.00	0.00	0.0 Hm	100		17 FS		D	
25.00	26.00	SiSi	5050	Be Ma	R P V	Vh	W	0.00	0.00	0.0 Hm	100		20 FS		D	
26.00	27.00	SiSi	5050	Be Ma	R P V	Vh	W	0.00	0.00	0.0 Hm	100		17 FS		D	
27.00	28.00	SiSi	5050	Be Ma	R P V	Vh	W	0.00	0.00	0.0 Hm	100		17 FS		D	
28.00	29.00	SiSi	5050	Be Ma	R P V	Vh	W	0.00	0.00	0.0 Hm	100		15 FS		D	
29.00	30.00	SiSi	5050	Be Ma	R P V	Vh	W	0.00	0.00	0.0 Hm	100		15 FS		D	
30.00	31.00	SiSi	5050	Be Ma	R P V	Vh	W	0.00	0.00	0.0 Hm	100		15 FS		D	
31.00	32.00	SiSi	5050	Be Ma	R P V	Vh	W	0.00	0.00	0.0 Hm	100		15 FS		D	
32.00	33.00	SiSi	5050	Be Ma	R P V	Vh	W	0.00	0.00	0.0 Hm	100		25 FS		D	
33.00	34.00	SiSi	5050	Be Ma	R P V	Vh	W	0.00	0.00	0.0 Hm	100		20 FS		D	
34.00	35.00	Si	100	Be Ma	O R	Vh	W	0.00	0.00	0.0 Hm	100		15 FS		D	
35.00	36.00	Si	100	Be Ma	O R	Vh	W	0.00	0.00	0.0 Hm	100		20 FS		D	
36.00	37.00	Si	100	Be Ma	O R	Vh	W	0.00	0.00	0.0 Hm	100		17 FS		D	
37.00	38.00	Si	100	Be Ma	O R	Vh	W	0.00	0.00	0.0 Hm	100		55 FS		D	
38.00	39.00	Si	100	Be Ma	O R	Vh	W	0.00	0.00	0.0 Hm	100		30 FS		D	
39.00	40.00	Si	100	Be Ma	O R	Vh	W	0.00	0.00	0.0 Hm	100		20 FS		D	
40.00	41.00	Si	100	Be Ma	O R	Vh	W	0.00	0.00	0.0 Hm	100		10 FS		D	
41.00	42.00	Si	100	Be Ma	D V G	Vh	W	0.00	0.00	0.0 Hm	100		5 FS		D	
42.00	43.00	Si	100	Be Ma	D V G	Vh	W	0.00	0.00	0.0 Hm	100		5 FS		D	
43.00	44.00	Si	100	Be Ma	D V G	Vh	W	0.00	0.00	0.0 Hm	100		20 FS		D	
44.00	45.00	Si	100	Be Ma	D V G	Vh	W	0.00	0.00	0.0 Hm	100		17 FS		D	
45.00	46.00	Si	100	Be Ma	D V G	Vh	W	0.00	0.00	0.0 Hm	100		15 FS		D	
46.00	47.00	SiSi	5050	Be Ma	B C	Vh	T	0.00	0.00	0.0			17 FS		D	
47.00	48.00	Si	100	Be Ma	O R	Vh	T	0.00	0.00	0.0			20 FS		D	
48.00	49.00	Si	100	Be Ma	V G	Vh	T	0.00	0.00	0.0			12 FM		D	
49.00	50.00	Si	100	Be Ma	V G	Vh	T	0.00	0.00	0.0			22 FM		D	

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE	ROCKTYPE %	TEXTURE	COLOUR	HARDNESS	WEATHER	QUANTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION WATER	COMMENTS
50.00	51.00	/SiDo	5050	Be Ma	V E G	Vh	F	0.00	0.00	0.0			20 FW	D	
51.00	52.00	/SiDo	5050	Be Ma	V E G	Vh	F	0.00	0.00	0.0			20 FW	D	
52.00	53.00	/SiDo	5050	Be Ma	V E G	Vh	F	0.00	0.00	0.0			30 FW	D	
53.00	54.00	Do	100	Ma	D V G	Vh	F	0.00	0.00	0.0			20 FW	D	
54.00	55.00	Do	100	Ma	D V G	Vh	F	0.00	0.00	0.0			40 FW	D	
55.00	56.00	Do	100	Ma	D V G	Vh	F	0.00	0.00	0.0			17 FW	D	
56.00	57.00	Do	100	Ma	D V G	Vh	F	2.00	2.00	0.0 Py		100	20 FW	W	
57.00	58.00	Do	100	Ma	D E G	Vh	F	0.00	0.00	0.0			25 FW	D	
58.00	59.00	Do	100	Ma	D E G	Vh	F	0.00	0.00	0.0			30 FW	D	
59.00	60.00	Do	100	Ma	D E G	Vh	F	0.00	0.00	0.0			30 FW	D	EOH

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP020											
0.00	1.00	6020001	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
1.00	2.00	6020002	0.530	0.580	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
2.00	3.00	6020003	0.450	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
3.00	4.00	6020004	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
4.00	5.00	6020005	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
5.00	6.00	6020006	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
6.00	7.00	6020007	0.020	0.040	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
7.00	8.00	6020008	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
8.00	9.00	6020009	1.350	1.320	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
9.00	10.00	6020010	1.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
10.00	11.00	6020011	0.630	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
11.00	12.00	6020012	0.200	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
12.00	13.00	6020013	0.380	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
13.00	14.00	6020014	1.120	1.080	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
14.00	15.00	6020015	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
15.00	16.00	6020016	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
16.00	17.00	6020017	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
17.00	18.00	6020018	0.005	0.020	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
18.00	19.00	6020019	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
19.00	20.00	6020020	0.060	-0.900	-0.900	6020061	0.060	-0.900	-0.900	03/10/89	PC 16033
20.00	21.00	6020021	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
21.00	22.00	6020022	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
22.00	23.00	6020023	0.220	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
23.00	24.00	6020024	1.880	1.740	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
24.00	25.00	6020025	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
25.00	26.00	6020026	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
26.00	27.00	6020027	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
27.00	28.00	6020028	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
28.00	29.00	6020029	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
29.00	30.00	6020030	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
30.00	31.00	6020031	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
31.00	32.00	6020032	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
32.00	33.00	6020033	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
33.00	34.00	6020034	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
34.00	35.00	6020035	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
35.00	36.00	6020036	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
36.00	37.00	6020037	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
37.00	38.00	6020038	0.730	0.760	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
38.00	39.00	6020039	0.100	-0.900	-0.900	6020062	0.100	-0.900	-0.900	03/10/89	PC 16033
39.00	40.00	6020040	0.030	0.050	-0.900	0	0.030	0.050	-0.900	03/10/89	PC 16033
40.00	41.00	6020041	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
41.00	42.00	6020042	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
42.00	43.00	6020043	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
43.00	44.00	6020044	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
44.00	45.00	6020045	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
45.00	46.00	6020046	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
46.00	47.00	6020047	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
47.00	48.00	6020048	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
48.00	49.00	6020049	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
49.00	50.00	6020050	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
50.00	51.00	6020051	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
51.00	52.00	6020052	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
52.00	53.00	6020053	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
53.00	54.00	6020054	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
54.00	55.00	6020055	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
55.00	56.00	6020056	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
56.00	57.00	6020057	0.420	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
57.00	58.00	6020058	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
58.00	59.00	6020059	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16033
59.00	60.00	6020060	0.060	-0.900	-0.900	6020063	0.060	-0.900	-0.900	03/10/89	PC 16033

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : RGP021

PROSPECT	: REGATTA	EASTING	: 11101.500
DATE	: 890227	NORTHING	: 12873.580
LOGGED BY	: SM	RL	: 165.090
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	90.0	55.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME RGP021																
0.00	1.00	Si	100	Ma Fs	D R	So	C	0.00	0.00	0.0				10 NO NE -	D	
1.00	2.00	Si	100	Ma Fs	D R	So	C	0.00	0.00	0.0				10 NO NE -	D	
2.00	3.00	Si	100	Ma Fs	D R	So	C	0.00	0.00	0.0				15 NO NE -	D	
3.00	4.00	Si	100	Ma Fs	D R	So	C	0.00	0.00	0.0				10 NO NE -	D	
4.00	5.00	Si	100	Ma Fs	D R	So	C	0.00	0.00	0.0				15 NO NE -	D	
5.00	6.00	Si	100	Ma Fs	D R	So	C	0.00	0.00	0.0				10 NO NE -	D	
6.00	7.00	Si	100	Ma Fs	D R	So	C	0.00	0.00	0.0				10 NO NE -	D	
7.00	8.00	Si	100	Ma Fs	D R	So	C	0.00	0.00	0.0				10 NO NE -	D	
8.00	9.00	Si	100	Ma Fs	D R	So	C	0.00	0.00	0.0				15 NO NE -	D	
9.00	10.00	Si	100	Ma Fs	D R	So	C	1.00	0.00	0.0				25 NO NE -	D	
10.00	11.00	Si	100	Ma Fs	D R	So	C	5.00	0.00	0.0				10 NO NE -	D	
11.00	12.00	Si	100	Ma Fs	D R	So	C	0.00	0.00	0.0				15 NO NE -	D	
12.00	13.00	Si	100	Ma Fs	D R	So	C	0.50	0.00	0.0				10 NO NE -	D	
13.00	14.00	Si	100	Ma Ho	D R	Ha	C	0.00	0.00	0.0				15 NO NE -	D	
14.00	15.00	Si	100	Ma Ho	D R	Ha	C	0.00	0.00	0.0				25 NO NE -	D	
15.00	16.00	Si	100	Ma Ho	D R	Ha	C	0.00	0.00	0.0				20 NO NE -	D	
16.00	17.00	Si	100	Ma Fr	D R	Ha	C	0.00	0.00	0.0				15 NO NE -	D	
17.00	18.00	Si	100	Ma Fr	D R	Ha	C	0.00	0.00	0.0				15 NO NE -	D	
18.00	19.00	Si	100	Ma Ho	D R	Ha	C	0.00	0.00	0.0				20 NO NE -	D	
19.00	20.00	Si	100	Ma Ho	D R	Ha	C	0.00	0.00	0.0				20 NO NE -	D	
20.00	21.00	Si	100	Ma Ho	D R	Ha	C	2.00	0.00	0.0				25 NO NE -	D	
21.00	22.00	Si	100	Ma Fr	D R	Ha	C	20.00	0.00	0.0				15 NO NE -	D	
22.00	23.00	Si	100	Ma Fr	M G B	Ha	C	5.00	0.00	0.0				15 NO NE -	D	
23.00	24.00	Si	100	Ma Fr	M G B	Ha	C	2.00	0.00	0.0				15 NO NE -	D	
24.00	25.00	Si	100	Ma Fr	M G B	Ha	C	1.00	0.00	0.0				20 NO NE -	D	
25.00	26.00	Si	100	Ma	M G B	Ha	T	5.00	0.00	0.0				30 NO NE -	D	
26.00	27.00	Si	100	Ma	M G B	Ha	T	10.00	0.00	0.0				35 NO NE -	D	
27.00	28.00	Si	100	Ma	M G	Ha	T	10.00	0.00	0.0				45 NO NE -	D	
28.00	29.00	Si	100	Ma	M G	Ha	T	50.00	0.00	0.0				25 NO NE -	D	
29.00	30.00	Si	100	Ma	M G	Ha	T	5.00	0.00	0.0				20 NO NE -	D	
30.00	31.00	Si	100	Ma	M G	Ha	T	4.00	2.00	0.0				10 NO NE -	D	
31.00	32.00	Si	100	Ma	M G	Ha	T	0.00	2.00	0.0				15 NO NE -	D	
32.00	33.00	Si	100	Ma	M G	Ha	T	0.00	2.00	0.0				20 NO NE -	D	
33.00	34.00	Si	100	Ma	D B R	Ha	T	0.00	2.00	0.0				10 NO NE -	D	
34.00	35.00	Si	100	Ma Fr	M R G	Ha	T	0.00	2.00	0.0				10 NO NE -	D	
35.00	36.00	Si	100	Ma Fr	M R G	Ha	T	0.00	0.00	0.0				10 NO NE -	D	
36.00	37.00	Si	100	Ma Fr	M R G	Ha	T	0.10	0.00	0.0				10 NO NE -	D	
37.00	38.00	Si	100	Ma Fr	M G R	Ha	T	0.00	0.00	0.0				5 NO NE -	D	
38.00	39.00	Si	100	Ma Fr	M G R	Ha	T	0.00	0.00	0.0				10 NO NE -	D	
39.00	40.00	SiDo	6040	Ma Fr	M G R	Ha	T	0.00	0.00	0.0				10 NO NE -	D	
40.00	41.00	SiDo	6040	Ma Fr	M G R	Ha	T	0.00	0.00	0.0				15 NO NE -	D	
41.00	42.00	Si	100	Ma Fr	M G R	Ha	T	0.00	0.00	0.0				15 NO NE -	D	
42.00	43.00	Si	100	Fr	D R	Ha	T	0.00	0.00	0.0				15 NO NE -	D	
43.00	44.00	Si	100	Fr	D R	Ha	T	0.00	0.00	0.0				15 NO NE -	D	
44.00	45.00	Si	100	Ma	M R	Ha	T	0.00	0.00	0.0				15 NO NE -	D	
45.00	46.00	Si	100	Ma	M G	Ha	F	0.00	0.00	0.0				15 NO NE -	D	
46.00	47.00	Si	100	Ma	M G	Ha	F	0.00	0.00	0.0				20 NO NE -	D	
47.00	48.00	Si	100	Ma	M G	Ha	F	2.00	2.00	0.0 Py	100			30 NO NE -	D	
48.00	49.00	Si	100	Ma	M G	Ha	F	2.00	2.00	0.0 Py	100			35 NO NE -	D	
49.00	50.00	Si	100	Ma	M G	Ha	F	2.00	2.00	0.0 Py	100			20 NO NE -	D	

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP021											
0.00	1.00	6021001	0.300	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
1.00	2.00	6021002	0.190	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
2.00	3.00	6021003	0.200	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
3.00	4.00	6021004	0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
4.00	5.00	6021005	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
5.00	6.00	6021006	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
6.00	7.00	6021007	0.890	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
7.00	8.00	6021008	0.130	0.100	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
8.00	9.00	6021009	0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
9.00	10.00	6021010	0.740	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
10.00	11.00	6021011	0.750	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
11.00	12.00	6021012	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
12.00	13.00	6021013	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
13.00	14.00	6021014	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
14.00	15.00	6021015	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
15.00	16.00	6021016	0.550	0.490	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
16.00	17.00	6021017	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
17.00	18.00	6021018	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
18.00	19.00	6021019	0.580	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
19.00	20.00	6021020	0.350	-0.900	-0.900	6021051	0.480	-0.900	-0.900	03/13/89	PC 16158
20.00	21.00	6021021	1.980	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
21.00	22.00	6021022	0.460	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
22.00	23.00	6021023	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
23.00	24.00	6021024	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
24.00	25.00	6021025	0.620	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
25.00	26.00	6021026	0.190	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
26.00	27.00	6021027	1.000	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
27.00	28.00	6021028	0.340	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
28.00	29.00	6021029	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
29.00	30.00	6021030	0.320	0.350	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
30.00	31.00	6021031	1.500	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
31.00	32.00	6021032	0.350	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
32.00	33.00	6021033	0.540	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
33.00	34.00	6021034	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
34.00	35.00	6021035	0.300	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
35.00	36.00	6021036	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
36.00	37.00	6021037	0.200	0.180	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
37.00	38.00	6021038	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
38.00	39.00	6021039	0.600	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
39.00	40.00	6021040	0.180	-0.900	-0.900	6021052	0.300	-0.900	-0.900	03/13/89	PC 16158
40.00	41.00	6021041	0.640	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
41.00	42.00	6021042	0.750	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
42.00	43.00	6021043	2.300	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
43.00	44.00	6021044	1.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
44.00	45.00	6021045	0.480	0.510	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
45.00	46.00	6021046	0.820	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
46.00	47.00	6021047	0.160	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
47.00	48.00	6021048	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
48.00	49.00	6021049	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
49.00	50.00	6021050	0.310	-0.900	-0.900	6021053	0.500	-0.900	-0.900	03/13/89	PC 16158

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : RGP022

PROSPECT	: REGATTA	EASTING	: 11126.580
DATE	: 890227	NORTHING	: 12873.850
LOGGED BY	: SM	RL	: 173.140
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	90.0	55.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION WATER	COMMENTS
** HOLE NAME RGP022														
0.00	1.00	Si	100	Ma Ho	J P	Ha	W	0.00	0.00	0.0		10	D	
1.00	2.00	Si	100	Ma Ho	D R	Ha	W	0.10	0.00	0.0		10	D	
2.00	3.00	SiDo	6040	Ma Fs	D R	Ha	W	1.00	0.00	0.0		30	D	
3.00	4.00	SiDo	6040	Ma Fs	D R	Ha	W	1.00	0.00	0.0		10	D	
4.00	5.00	DoSi	6040	Ma Fs	D R K	Ha	W	1.00	0.00	0.0		15	D	
5.00	6.00	DoSi	6040	Ma Fs	D R K	Ha	W	0.00	0.00	0.0		5	D	
6.00	7.00	DoSi	6040	Ma Fs	D R K	Ha	W	0.00	0.00	0.0		10	D	
7.00	8.00	Si	100	Ma	D R	Ha	W	0.00	0.00	0.0		20	D	
8.00	9.00	Si	100	Ma	D R	Ha	W	0.00	0.00	0.0		30	D	
9.00	10.00	DoSi	6040	Fs Ma	D R	Ha	W	0.00	0.00	0.0		10	D	
10.00	11.00	SiDo	5050	Ma Fs	D R	Ha	W	2.00	0.00	0.0		20	D	
11.00	12.00	Si	100	Ma	M G B	Ha	W	2.00	0.00	0.0		20	D	
12.00	13.00	Si	100	Ma	M G B	Ha	W	0.00	0.00	0.0		20	D	
13.00	14.00	Si	100	Ma	M G B	Ha	T	2.00	0.00	0.0		20	D	
14.00	15.00	Si	100	Ma	M G B	Ha	T	4.00	0.00	0.0		20	D	
15.00	16.00	DoSi	6040	Ma Fs	D R	Ha	T	0.00	0.00	0.0		35	D	
16.00	17.00	DoSi	6040	Ma Fs	D R	Ha	T	0.00	0.00	0.0		20	D	
17.00	18.00	Do	100	Fs	D R	Ha	T	0.00	0.00	0.0		15	D	
18.00	19.00	Do	100	Fs	D R	Ha	T	0.00	0.00	0.0		10	D	
19.00	20.00	SiDo	5050	Ma Fs	D R	Ha	T	0.00	0.00	0.0		20	D	
20.00	21.00	Si	100	Ma Ho	D R	Ha	W	0.00	0.00	0.0		25	D	
21.00	22.00	Si	100	Ma Ho	D R	Ha	W	5.00	0.00	0.0		20	D	
22.00	23.00	Si	100	Ma Ho	D R	Ha	W	0.00	0.00	0.0		20	D	
23.00	24.00	SiDo	5020	Ma Fs	D R	Ha	W	0.00	0.00	0.0		20	D	
24.00	25.00	Si	100	Ma	D R	Ha	W	0.00	0.00	0.0		15	D	
25.00	26.00	Si	100	Ma	D R	Ha	W	0.00	0.00	0.0		20	D	
26.00	27.00	SiDo	5050	Ma Bd	D R	Ha	W	0.00	0.00	0.0		15	D	
27.00	28.00	SiDo	7030	Ma Fs	D R	Ha	W	0.00	0.00	0.0		10	D	
28.00	29.00	Si	100	Ma Ho	D R	Ha	W	0.00	0.00	0.0		10	D	
29.00	30.00	Si	100	Ma Ho	D R	Ha	W	0.00	0.00	0.0		15	D	
30.00	31.00	Si	100	Ma Ho	D R	Ha	W	0.00	0.00	0.0		15	D	
31.00	32.00	SiDo	5020	Ma Fs	D R	Ha	W	2.00	0.00	0.0		10	D	
32.00	33.00	SiDo	7030	Ma Fs	D R	Ha	W	0.00	0.00	0.0		15	D	
33.00	34.00	SiDo	7030	Ma Fs	D R	Ha	W	0.00	0.00	0.0		15	D	
34.00	35.00	DoSi	7030	Fs Ma	D R	Ha	W	0.50	0.00	0.0		15	D	
35.00	36.00	Si	100	Ma	D R	Ha	W	2.00	0.00	0.0		5	D	
36.00	37.00	SiDo	5050	Ma Fs	D R	Ha	W	0.00	0.00	0.0		5	D	
37.00	38.00	Si	100	Ma Fi	D R	Ha	W	0.00	0.00	0.0		5	D	
38.00	39.00	Si	100	Ma Fi	D R G	Ha	T	0.00	0.00	0.0		5	D	
39.00	40.00	Si	100	Fs Sh	D R	Ha	T	0.00	0.00	0.0		5	D	
40.00	41.00	Do	100	Bd Lm	D R	Ha	T	0.00	0.00	0.0		5	D	
41.00	42.00	Do	100	Bd Lm	D R	Ha	T	0.00	0.00	0.0		10	D	
42.00	43.00	Do	100	Bd Lm	D R	Ha	T	0.00	0.00	0.0		10	D	
43.00	44.00	Do	100	Bd Lm	D R	Ha	T	0.00	0.00	0.0		10	D	
44.00	45.00	Do	100	Bd Lm	D R	Ha	T	0.00	0.00	0.0		10	D	
45.00	46.00	Do	100	Bd Lm	D R	Ha	T	0.00	0.00	0.0		10	D	
46.00	47.00	Do	100	Bd Lm	L G R	Ha	T	4.00	0.00	0.0		10	D	
47.00	48.00	Si	100	Bd	L G	Ha	T	0.00	0.00	0.0		10	D	
48.00	49.00	Si	100	Bd	L G	Ha	T	0.00	0.00	0.0		10	D	
49.00	50.00	Si	100	Ma Bdt	L G	Ha	T	0.00	0.00	0.0		10	D	

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUCC	ALTERATION WATER	COMMENTS
50.00	51.00	Si	100	Lm Fr	E G P	Ha	T	0.00	0.00	0.0			20	FW MW	D
51.00	52.00	Si	100	Lm Fr	E G P	Ha	T	0.50	0.50	0.0	Py	100	18	FW MW	D
52.00	53.00	SiPo	5050	Ho Ib	M E G	Ha	T	0.50	0.50	0.0	Py	100	15	FW MW	D
53.00	54.00	SiPo	5050	Ho Ib	E G R	Ha	T	0.50	0.50	0.0	Py	100	20	FW MW	D
54.00	55.00	Si	100	Ho Ib	D E G	Ha	T	0.20	0.20	0.0	Py	100	24		D
55.00	56.00	SiDo	5050	Lm Ib	D E G	Ha	T	0.00	0.20	0.0	Py	100	22		D
56.00	57.00	SiDo	5050	Lm Ib	D E G	Ha	T	0.00	0.20	0.0	Py	100	15	FW MM	D
57.00	58.00	Si	100	Lm Ho	D G	Ha	T	0.00	0.10	0.0	Py	100	24		D
58.00	59.00	SiDo	5050	Lm Ib	G Y V	Ha	T	0.00	0.10	0.0	Py	100	21	FW MW	D
59.00	60.00	Si	100	Lm Fr	D G P	Ha	T	0.20	2.00	0.0	Py	100	15	MM FW	D
60.00	61.00	Si	100	Lm Ho	D E G	Ha	F	0.00	0.10	0.0			22		D
61.00	62.00	SiDo	5050	Lm Ho	D E G	Ha	F	0.20	0.50	0.0	Py	100	35		D
62.00	63.00	SiDo	5050	Lm Ho	D E G	Ha	F	1.00	2.00	0.0	Py	100	25		D
63.00	64.00	SiDo	5050	Lm Ho	D E G	Ha	F	1.00	1.00	0.0	Py	100	24		D
64.00	65.00	SiDo	5050	Lm Ho	D E G	Ha	F	0.50	0.50	0.0	Py	100	22		D
65.00	66.00	Si	100	Ha	D E G	Ha	F	0.20	0.20	0.0	Py	100	25		D
66.00	67.00	Si	100	Lm Ib	G D G	Ha	T	0.20	1.00	0.0	PyAs	5050	24		D
67.00	68.00	Si	100	Lm Ib	V E G	Ha	F	0.20	1.00	0.0	PyAs	5050	30		D
68.00	69.00	Si	100	Ha	D V G	Ha	F	1.00	0.10	0.0	Py	100	37		D
69.00	70.00	Si	100	Lm Ho	D G	Ha	F	0.20	0.20	0.0	Py	100	32		D
70.00	71.00	Si	100	Lm Ho	D G N	Ha	F	0.20	0.20	0.0	Py	100	30		D
71.00	72.00	Si	100	Lm Ho	D G N	Ha	F	0.20	0.20	0.0	Py	100	24		D
72.00	73.00	Si	100	Lm Ho	D G	Ha	F	1.00	1.00	0.0	Py	100	26		D
73.00	74.00	Si	100	Lm Ho	D G N	Ha	F	0.00	0.00	0.0			35		D
74.00	75.00	SiPoDo	403030	Lm Ho	N D V	Ha	F	1.00	1.00	0.0	Py	100	25		D
75.00	76.00	SiPoDo	403030	Lm Ho	N D V	Ha	F	0.00	0.00	0.0			35		D
76.00	77.00	Po	100	Lm Ho	M G N	Ha	F	1.00	1.00	0.0	Py	100	55		D
77.00	78.00	Po	100	Lm Ho	M G N	Ha	F	0.30	0.30	0.0	Py	100	39		D
78.00	79.00	Po	100	Lm Ho	M G N	Ha	F	0.30	0.30	0.0	Py	100	42		D
79.00	80.00	PoSi	6040	Lm Ho	D G N	Ha	F	0.50	0.50	0.0	Py	100	30		D

EOH

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP022											
0.00	1.00	6022001	0.590	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
1.00	2.00	6022002	0.500	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
2.00	3.00	6022003	0.260	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
3.00	4.00	6022004	0.100	0.100	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
4.00	5.00	6022005	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
5.00	6.00	6022006	0.290	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
6.00	7.00	6022007	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
7.00	8.00	6022008	0.400	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
8.00	9.00	6022009	0.640	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
9.00	10.00	6022010	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
10.00	11.00	6022011	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
11.00	12.00	6022012	4.170	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
12.00	13.00	6022013	1.690	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
13.00	14.00	6022014	1.210	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
14.00	15.00	6022015	0.640	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
15.00	16.00	6022016	0.470	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
16.00	17.00	6022017	1.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
17.00	18.00	6022018	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
18.00	19.00	6022019	0.490	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
19.00	20.00	6022020	0.270	0.280	-0.900	6022081	0.220	-0.900	-0.900	03/13/89	PC 16158
20.00	21.00	6022021	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
21.00	22.00	6022022	0.710	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
22.00	23.00	6022023	0.320	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
23.00	24.00	6022024	0.330	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
24.00	25.00	6022025	0.610	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
25.00	26.00	6022026	0.170	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
26.00	27.00	6022027	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
27.00	28.00	6022028	0.005	0.010	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
28.00	29.00	6022029	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
29.00	30.00	6022030	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
30.00	31.00	6022031	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
31.00	32.00	6022032	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
32.00	33.00	6022033	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
33.00	34.00	6022034	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
34.00	35.00	6022035	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
35.00	36.00	6022036	0.110	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
36.00	37.00	6022037	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
37.00	38.00	6022038	0.420	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
38.00	39.00	6022039	0.140	0.130	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
39.00	40.00	6022040	0.020	-0.900	-0.900	6022082	0.140	-0.900	-0.900	03/13/89	PC 16158
40.00	41.00	6022041	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
41.00	42.00	6022042	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
42.00	43.00	6022043	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
43.00	44.00	6022044	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
44.00	45.00	6022045	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
45.00	46.00	6022046	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
46.00	47.00	6022047	0.170	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
47.00	48.00	6022048	0.090	0.110	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
48.00	49.00	6022049	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/13/89	PC 16158
49.00	50.00	6022050	0.080	-0.900	-0.900	6022083	0.100	-0.900	-0.900	03/13/89	PC 16158

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
50.00	51.00	6022051	0.050	0.040	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
51.00	52.00	6022052	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
52.00	53.00	6022053	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
53.00	54.00	6022054	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
54.00	55.00	6022055	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
55.00	56.00	6022056	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
56.00	57.00	6022057	0.220	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
57.00	58.00	6022058	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
58.00	59.00	6022059	0.200	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
59.00	60.00	6022060	2.000	1.950	-0.900	6022121	2.700	-0.900	-0.900	06/23/89	9DN0644
60.00	61.00	6022061	0.940	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
61.00	62.00	6022062	0.730	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
62.00	63.00	6022063	0.720	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
63.00	64.00	6022064	1.800	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
64.00	65.00	6022065	0.300	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
65.00	66.00	6022066	0.400	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
66.00	67.00	6022067	1.560	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
67.00	68.00	6022068	0.220	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
68.00	69.00	6022069	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
69.00	70.00	6022070	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
70.00	71.00	6022071	0.340	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
71.00	72.00	6022072	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
72.00	73.00	6022073	0.240	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
73.00	74.00	6022074	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
74.00	75.00	6022075	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
75.00	76.00	6022076	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
76.00	77.00	6022077	1.000	0.930	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
77.00	78.00	6022078	0.300	0.280	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
78.00	79.00	6022079	0.390	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
79.00	80.00	6022080	0.460	-0.900	-0.900	6022122	0.340	-0.900	-0.900	06/23/89	9DN0644

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : RGP023

PROSPECT : REGATTA
DATE : 890223
LOGGED BY : SM
CONTRACTOR : GADEN

EASTING : 11153.700
NORTHING : 12873.810
RL : 183.230

DEPTH	AZIMUTH	DIP
0.00	90.0	55.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION WATER	COMMENTS
** HOLE NAME RGP023															
0.00	1.00	Posi	5050	Ma Fs	D B G	So	W	0.50	0.10	0.0			25	FW	D
1.00	2.00	Posi	5050	Ma Fs	M B V	So	W	0.00	0.10	0.0			20		D
2.00	3.00	Do	100	Fs	M B G	So	W	0.00	0.10	0.0			5		D
3.00	4.00	SiPo	7030	Ma	M B	So	W	0.00	0.10	0.0			25		D
4.00	5.00	SiPo	7030	Ma	M B	So	W	2.00	0.10	0.0			30		D
5.00	6.00	DoSi	6040	Ma Fs	M B	So	W	0.10	0.10	0.0			20		D
6.00	7.00	SiDo	6040	Ma Fs	M B	So	W	0.10	0.10	0.0			15		D
7.00	8.00	SiDo	6040	Fs Ma	M G B	So	W	0.00	0.10	0.0			20		D
8.00	9.00	SiDo	6040	Fs Ma	M G B	So	W	0.00	0.10	0.0			20		D
9.00	10.00	DoDo	5050	Ma	M G B	So	W	0.00	0.10	0.0			30		D
10.00	11.00	DoDo	7030	Ma	M G B	So	W	2.00	0.10	0.0			30		D
11.00	12.00	DoPo	6040	Ma	M G B	So	W	1.00	0.10	0.0			25		D
12.00	13.00	DoPo	6040	Ma	M G B	So	W	1.00	0.10	0.0			40		D
13.00	14.00	DoPo	6040	Ma	M G B	So	W	3.00	0.10	0.0			50		D
14.00	15.00	DoPo	6040	Ma	M G B	So	W	3.00	0.10	0.0			45		D
15.00	16.00	DoPo	6040	Ma	M G B	So	W	3.00	0.10	0.0			40		D
16.00	17.00	DoPo	6040	Ma Ho	M B G	So	T	5.00	1.00	0.0			55		D
17.00	18.00	DoPo	6040	Ma Ho	M B G	So	T	5.00	1.00	0.0			75		D
18.00	19.00	DoPo	6040	Ma Ho	M B G	So	T	5.00	1.00	0.0			60		D
19.00	20.00	DoPo	6040	Ma Ho	M B G	So	T	5.00	1.00	0.0			70		D
20.00	21.00	DoPo	6040	Ma Ho	D B G	So	T	5.00	1.00	0.0			50		D
21.00	22.00	DoPo	6040	Ma Ho	D B G	So	T	5.00	1.00	0.0			60		D
22.00	23.00	SiPo	7030	Ma Fs	D B G	So	T	3.00	1.00	0.0			50		D
23.00	24.00	SiPo	7030	Ma Fs	D B G	So	T	3.00	1.00	0.0			50		D
24.00	25.00	SiPo	7030	Ma Fs	D B	So	T	3.00	1.00	0.0			50		D
25.00	26.00	Si	100	Ma Fs	D B	So	T	3.00	1.00	0.0			30		D
26.00	27.00	Si	100	Ma Fs	D B	So	T	3.00	1.00	0.0			15		D
27.00	28.00	Si	100	Ma Fs	D B	So	T	3.00	1.00	0.0			30		D
28.00	29.00	Si	100	Ma Fs	D B G	So	T	0.00	0.00	0.0			30		D
29.00	30.00	Si	100	Ma Fs	D B G	So	T	0.00	0.00	0.0			25		D
30.00	31.00	Si	100	Ma Fs	D B G	So	T	0.00	0.00	0.0			22		D
31.00	32.00	Do	100	Fs	D B	So	T	0.00	0.10	0.0			10		D
32.00	33.00	Do	100	Fs	D B Y	So	T	0.00	0.10	0.0			20		D
33.00	34.00	Do	100	Fs	D B Y	So	T	1.00	0.10	0.0			20		D
34.00	35.00	Do	100	Fs	MBC	So	T	1.00	0.10	0.0			20		D
35.00	36.00	Do	100	Fs	MBC	So	T	0.00	0.10	0.0			15		D
36.00	37.00	Si	100	Ma Fs	MBC	So	T	0.00	0.10	0.0			15		D
37.00	38.00	Si	100	Ma Fs	MBC	So	T	0.00	0.10	0.0			20		D
38.00	39.00	Si	100	Ma Fs	MBC	So	T	0.00	0.10	0.0			30		D
39.00	40.00	Si	100	Ma Fs	MBC	So	T	0.00	0.10	0.0			25		D
40.00	41.00	SiPo	5050	Ma Fs	MBC	So	T	1.00	0.10	0.0			30		D
41.00	42.00	SiPo	5050	Ma Fs	MBC	So	T	1.00	0.10	0.0			40		D
42.00	43.00	Si	100	Ma	MBC	So	T	5.00	0.10	0.0			55		D
43.00	44.00	SiPo	6040	Ma Fs	MBC	So	T	5.00	0.10	0.0			70		D
44.00	45.00	SiPo	6040	Ma Fs	MBC	So	T	5.00	0.10	0.0			35		D
45.00	46.00	SiPo	6040	Ma Fs	MBC	So	T	5.00	0.10	0.0			30		D
46.00	47.00	SiPo	6040	Ma Fs	MBC	So	T	5.00	0.10	0.0			35		D
47.00	48.00	Si	100	Ma	MBC	So	T	0.00	0.10	0.0			35		D
48.00	49.00	Si	100	Ma	MBC	So	T	2.00	0.10	0.0			40		D
49.00	50.00	Si	100	Ma	MBC	So	T	2.00	0.10	0.0			40		D

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2 DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP023										
0.00	1.00	6023001	0.450	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
1.00	2.00	6023002	0.260	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
2.00	3.00	6023003	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
3.00	4.00	6023004	0.340	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
4.00	5.00	6023005	0.440	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
5.00	6.00	6023006	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
6.00	7.00	6023007	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
7.00	8.00	6023008	0.070	0.090	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
8.00	9.00	6023009	0.830	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
9.00	10.00	6023010	0.690	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
10.00	11.00	6023011	0.500	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
11.00	12.00	6023012	0.330	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
12.00	13.00	6023013	2.270	1.920	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
13.00	14.00	6023014	0.520	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
14.00	15.00	6023015	0.400	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
15.00	16.00	6023016	1.460	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
16.00	17.00	6023017	0.650	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
17.00	18.00	6023018	9.350	11.800	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
18.00	19.00	6023019	6.580	7.420	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
19.00	20.00	6023020	1.910	-0.900	-0.900	6023081	2.130	2.370	-0.900 03/14/89	PC 16191
20.00	21.00	6023021	0.520	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
21.00	22.00	6023022	0.930	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
22.00	23.00	6023023	1.100	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
23.00	24.00	6023024	1.270	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
24.00	25.00	6023025	0.280	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
25.00	26.00	6023026	0.340	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
26.00	27.00	6023027	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
27.00	28.00	6023028	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
28.00	29.00	6023029	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
29.00	30.00	6023030	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
30.00	31.00	6023031	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
31.00	32.00	6023032	0.160	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
32.00	33.00	6023033	0.110	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
33.00	34.00	6023034	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
34.00	35.00	6023035	2.290	1.800	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
35.00	36.00	6023036	0.660	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
36.00	37.00	6023037	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
37.00	38.00	6023038	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
38.00	39.00	6023039	1.110	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
39.00	40.00	6023040	0.370	-0.900	-0.900	6023082	0.200	-0.900	-0.900 03/14/89	PC 16191
40.00	41.00	6023041	0.170	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
41.00	42.00	6023042	0.270	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
42.00	43.00	6023043	0.200	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
43.00	44.00	6023044	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
44.00	45.00	6023045	0.210	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
45.00	46.00	6023046	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
46.00	47.00	6023047	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
47.00	48.00	6023048	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
48.00	49.00	6023049	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900 03/14/89	PC 16191
49.00	50.00	6023050	0.060	-0.900	-0.900	6023083	0.260	-0.900	-0.900 03/14/89	PC 16191

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : RGP024

PROSPECT	: REGATTAEAST	EASTING	: 11171.150
DATE	: 890526	NORTHING	: 12873.650
LOGGED BY	: AFC	RL	: 188.800
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	90.0	55.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME RCP024															
0.00	1.00	Lw	100	Ma Fr	M B V	Ha	W	0.50	0.30	0.0	Ha	100	20 MW	D	
1.00	2.00	Lw	100	Ma Fr	L B V	Ha	W	0.50	0.20	0.0	Ha	100	4 MW	D	
2.00	3.00	Lw	100	Ma	L B	Ha	W	0.00	0.00	0.0			26	D	
3.00	4.00	Po	100	Fe Ma	M B	Ha	W	0.00	0.00	0.0			30 FM	D	
4.00	5.00	Posi	5050	Ma Ib	M B G	Ha	W	0.00	0.00	0.0			24 FW	D	
5.00	6.00	Posi	5050	Ma Ib	M B G	Ha	W	3.00	0.50	0.0	Ha	100	16 FW	D	
6.00	7.00	Posi	5020	Ma	M V B	Ha	W	0.00	0.00	0.0			16 FW	D	
7.00	8.00	Po	100	Ma	L B V	So	W	0.00	0.00	0.0			12 FW	D	
8.00	9.00	Po	100	Ma	M V B	So	W	0.00	0.00	0.0			4 FW	D	
9.00	10.00	Po	100	Ma	M B V	So	W	0.00	0.00	0.0			10 FW	D	
10.00	11.00	SiPo	5020	Ma Ib	M B V	So	W	0.00	0.00	0.0			4	D	
11.00	12.00	SiPo	5020	Ma Ib	M B V	So	W	0.00	0.00	0.0			4	D	
12.00	13.00	Po	100	Ma Fe	L M B	So	W	0.00	0.00	0.0			4	D	
13.00	14.00	Po	100	Ma	L M B	So	W	0.50	0.30	0.0	Ha	100	5	D	
14.00	15.00	Posi	5050	Ma Fr	L M B	So	W	0.00	0.00	0.0			10	D	
15.00	16.00	Po	100	Ma Fr	L M B	So	W	0.50	0.50	0.0	Ha	100	11	D	
16.00	17.00	Posi	5050	Ma Fr	L M B	So	W	0.00	0.00	0.0			12	D	
17.00	18.00	Posi	6040	Ma Fr	L B V	So	W	0.40	0.20	0.0			32 SW	D	
18.00	19.00	Posi	6040	Ma Lm	M B G	So	W	0.00	0.00	0.0			14	D	
19.00	20.00	Po	100	Ma Lm	L V P	So	W	1.50	0.30	0.0	Ha	100	40	D	
20.00	21.00	Po	100	Ma	M B	So	W	0.00	0.00	0.0			16	D	
21.00	22.00	Po	100	Ma	M B	So	W	0.20	0.50	0.0	Ha	100	22	D	
22.00	23.00	Posi	6040	Ma	M B	So	W	0.00	0.00	0.0			14	D	
23.00	24.00	SiPo	5050	Ma Lm	M B	So	W	0.00	0.00	0.0			10	D	
24.00	25.00	Si	100		L B G	So	W	0.00	0.00	0.0			14	D	
25.00	26.00	Po	100		L B G	So	W	0.00	0.00	0.0			24	D	
26.00	27.00	Po	100		L B G	So	W	0.00	1.00	0.0	Ha	100	35	D	
27.00	28.00	Po	100		L B G	So	W	0.00	0.00	0.0	Ha	100	25	D	
28.00	29.00	Po	100		L B G	So	W	0.00	0.00	0.0	Ha	100	30	D	
29.00	30.00	Po	100		L V G	So	W	0.00	0.00	0.0	Ha	100	20	D	
30.00	31.00	Po	100		L V G	So	W	0.00	0.00	0.0	Ha	100	16	D	
31.00	32.00	Po	100		L V G	So	W	0.00	0.00	0.0	Ha	100	16	D	
32.00	33.00	Po	100		L V G	So	W	1.50	0.20	0.0	Ha	100	30	D	
33.00	34.00	Po	100	Ma	L V G	So	W	5.00	1.00	0.0	Ha	100	10	D	
34.00	35.00	Po	100	Ma	M P V	So	W	0.20	1.00	0.0	Ha	100	40	D	
35.00	36.00	Po	100	Ma Lm	M P V	So	W	0.00	0.00	0.0			30	D	
36.00	37.00	Po	100	Ma Lm	M P V	So	W	0.00	0.00	0.0			22	D	
37.00	38.00	SiPo	6040	Ma Lm	M P V	So	W	0.00	0.00	0.0			10	D	
38.00	39.00	Po	100	Ma	M B V	So	W	0.00	0.00	0.0			24	D	
39.00	40.00	Po	100	Ma	M B V	So	W	0.00	0.00	0.0			50	D	
40.00	41.00	Po	100	Ma	M B V	So	W	0.00	0.00	0.0			20	D	
41.00	42.00	SiPo	5050	Ma	M B	So	W	0.00	0.00	0.0			6	D	
42.00	43.00	SiPo	5050	Ma	M B	So	W	1.00	0.50	0.0	Ha	100	10	D	
43.00	44.00	SiPo	5050	Ma	M B	So	W	0.50	0.30	0.0	Ha	100	4	D	
44.00	45.00	SiPo	5050	Ma Fr	M B	So	W	0.30	0.30	0.0	Ha	100	14	D	
45.00	46.00	SiPo	5050	Ma Fr	M B	So	W	3.00	0.50	0.0	Ha	100	20	D	
46.00	47.00	SiPo	5050	Ma Lm	M B	So	W	0.00	0.00	0.0	Ha	100	10	D	
47.00	48.00	Posi	7030	Ma Lm	M B	So	W	4.00	0.50	0.0	Ha	100	20	D	
48.00	49.00	Po	100	Ma Lm	M B	So	W	1.00	0.50	0.0	Py	100	20	D	
49.00	50.00	Po	100	Ma Lm	M B	So	W	0.30	0.20	0.0	Py	100	30	D	EOH

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP024											
0.00	1.00	6024001	0.190	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
1.00	2.00	6024002	0.160	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
2.00	3.00	6024003	0.250	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
3.00	4.00	6024004	0.110	0.090	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
4.00	5.00	6024005	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
5.00	6.00	6024006	0.240	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
6.00	7.00	6024007	0.360	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
7.00	8.00	6024008	0.740	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
8.00	9.00	6024009	1.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
9.00	10.00	6024010	0.430	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
10.00	11.00	6024011	0.700	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
11.00	12.00	6024012	0.610	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
12.00	13.00	6024013	0.120	0.140	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
13.00	14.00	6024014	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
14.00	15.00	6024015	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
15.00	16.00	6024016	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
16.00	17.00	6024017	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
17.00	18.00	6024018	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
18.00	19.00	6024019	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
19.00	20.00	6024020	0.200	-0.900	-0.900	6024081	1.250	-0.900	-0.900	06/23/89	9DN0644
20.00	21.00	6024021	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
21.00	22.00	6024022	0.240	0.210	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
22.00	23.00	6024023	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
23.00	24.00	6024024	0.410	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
24.00	25.00	6024025	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
25.00	26.00	6024026	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
26.00	27.00	6024027	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
27.00	28.00	6024028	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
28.00	29.00	6024029	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
29.00	30.00	6024030	0.150	0.090	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
30.00	31.00	6024031	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
31.00	32.00	6024032	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
32.00	33.00	6024033	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
33.00	34.00	6024034	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
34.00	35.00	6024035	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
35.00	36.00	6024036	0.270	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
36.00	37.00	6024037	0.480	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
37.00	38.00	6024038	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
38.00	39.00	6024039	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
39.00	40.00	6024040	0.210	-0.900	3.000	6024082	0.390	-0.900	-0.900	06/23/89	9DN0644
40.00	41.00	6024041	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
41.00	42.00	6024042	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
42.00	43.00	6024043	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
43.00	44.00	6024044	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
44.00	45.00	6024045	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
45.00	46.00	6024046	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
46.00	47.00	6024047	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
47.00	48.00	6024048	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
48.00	49.00	6024049	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
49.00	50.00	6024050	0.005	-0.900	-0.900	6024083	0.005	-0.900	-0.900	06/23/89	9DN0644

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION
HOLE NAME : RGP025

PROSPECT	: REGATTA	EASTING	: 11092.390
DATE	: 890527	NORTHING	: 12767.480
LOGGED BY	: AFC	RL	: 162.830
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	90.0	60.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLMOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION WATER	COMMENTS
** HOLE NAME RGP025														
0.00	1.00	Po	100	Ma	L B	So	W	1.00	0.20	0.0	Hm	100	150	M
1.00	2.00	Po	100	Ma	L B	So	W	0.00	0.00	0.0			25	M
2.00	3.00	SiDo	5050	fb	L B	Vs	W	0.00	0.00	0.0			5	M
3.00	4.00	SiDo	5050	fb	L B	Vs	W	0.00	0.00	0.0			10	M
4.00	5.00	SiDo	5050	fb	L B	Vs	W	0.00	0.00	0.0			10	M
5.00	6.00	SiDo	5050	fb	L B	Vs	W	0.00	0.00	0.0			10	M
6.00	7.00	SiDo	5050	fb	L B	Vs	W	0.00	0.00	0.0			10	M
7.00	8.00	Posi	5050	fb	L B	Vs	W	0.00	0.00	0.0			20	M
8.00	9.00	Po	100	Ma fb	L B	So	W	0.00	0.00	0.0			24	M
9.00	10.00	Po	100	Ma	L B	So	W	0.00	0.00	0.0			25	M
10.00	11.00	Po	100	Ma	L B	So	W	0.00	0.00	0.0			30	M
11.00	12.00	Po	100	Ma	L B	So	W	0.00	0.00	0.0			30	M
12.00	13.00	Po	100	Ma	L B	So	W	0.00	0.00	0.0			20	M
13.00	14.00	Po	100	Ma	L B	So	W	0.00	0.00	0.0			27	M
14.00	15.00	Po	100	Ma	L B	So	W	0.00	0.00	0.0			22	M
15.00	16.00	Po	100	Ma	L B	So	W	0.00	0.00	0.0			27	M
16.00	17.00	Po	100	Ma	L B	So	W	0.00	0.00	0.0			16	M
17.00	18.00	Po	100	Ma	L B	So	W	0.00	0.00	0.0			20	M
18.00	19.00	Po	100	Ma	L B	So	W	0.00	0.00	0.0			20	M
19.00	20.00	Po	100	Ma	L B	So	W	0.00	0.00	0.0			30	M
20.00	21.00	Po	100	Ma	L B G	So	W	0.00	0.00	0.0			35	M
21.00	22.00	Po	100	Ma	L B G	So	W	0.00	0.00	0.0			5	M
22.00	23.00	Po	100	Ma	L B G	So	W	0.00	0.00	0.0			12	M
23.00	24.00	Po	100	Ma	L B G	So	W	0.00	0.00	0.0			10	M
24.00	25.00	Po	100	Ma	L B G	So	W	0.00	0.00	0.0			5	M
25.00	26.00	Po	100	Ma	L B G	So	W	0.00	0.00	0.0			10	M
26.00	27.00	Po	100	Ma	L B G	So	W	0.00	0.00	0.0			10	M
27.00	28.00	Posi	5050	Ma Lm	M G B	So	W	0.00	0.00	0.0			10	M
28.00	29.00	Si	100	Ma Lm	L G B	So	T	0.00	0.00	0.0			6	M
29.00	30.00	Si	100	Ma Lm	L G B	So	T	0.00	0.00	0.0			7	M
30.00	31.00	Si	100	Ma Lm	L G B	So	T	0.00	0.00	0.0			5	M
31.00	32.00	Si	100	Ma Lm	L G B	So	T	0.00	0.00	0.0			12	M
32.00	33.00	Si	100	Ma Lm	L G B	So	T	0.00	0.00	0.0			10	M
33.00	34.00	SiPo	5050	Ma fb	L G B	So	T	0.00	0.00	0.0			13	M
34.00	35.00	SiPo	5050	Ma fb	L G B	So	T	0.00	0.50	0.0	Hm	100	24	M
35.00	36.00	Po	100	Ma	M V G	So	T	0.00	0.50	0.0			10	M
36.00	37.00	Po	100	Ma	L V G	So	T	0.00	0.50	0.0			16	M
37.00	38.00	Posi	6040	Ma Lm	L V B	So	T	0.00	0.50	0.0			14	M
38.00	39.00	Posi	6040	Ma Lm	L V B	So	T	0.00	0.50	0.0			16	M
39.00	40.00	Po	100	Ma	G V B	So	T	0.30	0.20	0.0	Hm	100	30	M
40.00	41.00	Po	100	Ma	G V B	So	F	0.30	0.50	0.0	Py	100	34	M
41.00	42.00	Po	100	Ma	M G B	So	T	0.00	0.50	0.0			24	M
42.00	43.00	Si	100	Ma	M G B	So	T	0.00	0.00	0.0			47	M
43.00	44.00	Si	100	Ma	M G B	So	T	0.00	0.00	0.0			65	M
44.00	45.00	Si	100	Ma	M G B	So	T	0.20	0.20	0.0	Py	100	68	M
45.00	46.00	Po	100	Ma	M G B	Ha	T	0.00	0.00	0.0			68	M
46.00	47.00	Po	100	Ma	M G B	Ha	T	0.00	0.00	0.0			45	M
47.00	48.00	Po	100	Ma	M G B	Ha	T	0.50	0.40	0.0	Py	100	52	M
48.00	49.00	Po	100	Ma	M G B	Ha	F	2.00	0.50	0.0	Py	100	53	M
49.00	50.00	Po	100	Ma	M G B	Ha	F	3.00	1.00	0.0	Py	100	110	M

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2 DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP025										
0.00	1.00	6025001	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
1.00	2.00	6025002	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
2.00	3.00	6025003	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
3.00	4.00	6025004	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
4.00	5.00	6025005	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
5.00	6.00	6025006	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
6.00	7.00	6025007	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
7.00	8.00	6025008	0.190	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
8.00	9.00	6025009	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
9.00	10.00	6025010	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
10.00	11.00	6025011	0.050	0.020	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
11.00	12.00	6025012	0.170	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
12.00	13.00	6025013	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
13.00	14.00	6025014	0.110	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
14.00	15.00	6025015	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
15.00	16.00	6025016	0.190	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
16.00	17.00	6025017	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
17.00	18.00	6025018	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
18.00	19.00	6025019	0.060	0.080	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
19.00	20.00	6025020	0.001	-0.900	-0.900	6025081	0.240	-0.900	-0.900	06/23/89 9DN0644
20.00	21.00	6025021	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
21.00	22.00	6025022	0.400	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
22.00	23.00	6025023	0.760	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
23.00	24.00	6025024	0.530	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
24.00	25.00	6025025	2.000	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
25.00	26.00	6025026	1.210	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
26.00	27.00	6025027	0.540	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
27.00	28.00	6025028	0.710	0.690	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
28.00	29.00	6025029	0.950	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
29.00	30.00	6025030	0.210	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
30.00	31.00	6025031	0.180	0.220	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
31.00	32.00	6025032	0.210	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
32.00	33.00	6025033	0.460	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
33.00	34.00	6025034	0.110	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
34.00	35.00	6025035	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
35.00	36.00	6025036	0.110	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
36.00	37.00	6025037	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
37.00	38.00	6025038	0.510	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
38.00	39.00	6025039	0.901	0.020	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
39.00	40.00	6025040	0.570	-0.900	-0.900	6025082	0.140	-0.900	-0.900	06/23/89 9DN0644
40.00	41.00	6025041	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
41.00	42.00	6025042	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
42.00	43.00	6025043	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
43.00	44.00	6025044	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
44.00	45.00	6025045	0.430	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
45.00	46.00	6025046	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
46.00	47.00	6025047	0.020	0.020	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
47.00	48.00	6025048	0.430	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
48.00	49.00	6025049	0.490	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0644
49.00	50.00	6025050	0.070	-0.900	-0.900	6025083	0.050	-0.900	-0.900	06/23/89 9DN0644

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION
HOLE NAME : RGP026

PROSPECT	: REGATTAEAST	EASTING	: 11114.840
DATE	: 890526	NORTHING	: 12767.800
LOGGED BY	: AFC	RL	: 167.630
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	90.0	60.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE %	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME RGP026																
0.00	1.00	Po	100	Ma Fe	M B W	So	W	5.00	0.50	0.0	Hm	100	60		D	
1.00	2.00	Pu	100	Ma Fe	M B W	So	W	6.00	1.00	0.0	Hm	100	62		D	
2.00	3.00	Po	100	Ma Fe	M B W	So	W	5.00	1.00	0.0	Hm	100	22		D	
3.00	4.00	Po	100	Ma Fe	M V B	So	W	4.00	0.50	0.0	Hm	100	10		D	
4.00	5.00	Po	100	Ma	M B V	So	W	0.00	0.00	0.0	Hm	100	14		D	
5.00	6.00	Po	100	Ma Fe	M B V	So	W	0.00	0.00	0.0	Hm	100	16		D	
6.00	7.00	Po	100	Ma Fe	M B V	So	W	0.00	0.00	0.0	Hm	100	18		D	
7.00	8.00	Po	100	Ma Fe	B G W	So	W	1.00	0.50	0.0	Hm	100	5		D	
8.00	9.00	Po	100	Ma Fe	M B	So	W	0.50	0.20	0.0	Hm	100	12		D	
9.00	10.00	Po	100		M B	So	W	0.00	0.00	0.0	Hm	100	14		D	
10.00	11.00	Po	100		M B	So	W	0.00	0.00	0.0	Hm	100	10		D	
11.00	12.00	Po	100		M B	So	W	0.00	0.00	0.0	Hm	100	11		D	
12.00	13.00	Po	100		M B	So	W	1.00	0.50	0.0	Hm	100	22		D	
13.00	14.00	Po	100		M B	So	W	1.00	0.50	0.0	Hm	100	20		D	
14.00	15.00	Po	100		M B	So	W	2.00	0.50	0.0	Hm	100	34		D	
15.00	16.00	Po	100		L B G	So	W	0.00	0.00	0.0	Hm	100	26		D	
16.00	17.00	Po	100		L B G	So	W	3.00	0.50	0.0	Hm	100	32		D	
17.00	18.00	Po	100		M B	So	W	2.00	1.00	0.0	Hm	100	34		D	
18.00	19.00	Po	100		M B	So	W	2.00	1.00	0.0	Hm	100	40		D	
19.00	20.00	Po	100		M B	So	W	2.00	1.00	0.0	Hm	100	40		D	
20.00	21.00	PoSi	5050	Ma	M B	So	W	0.00	0.00	0.0	Hm	100	26		D	
21.00	22.00	Si	100		M B	So	W	0.00	0.00	0.0	Hm	100	30		D	
22.00	23.00	Si	100		M B	So	W	0.00	0.00	0.0	Hm	100	14		D	
23.00	24.00	Si	100		M B	So	W	0.00	0.00	0.0	Hm	100	12		D	
24.00	25.00	Si	100		M B	So	W	0.00	0.00	0.0	Hm	100	14		D	
25.00	26.00	Si	100		M B	So	W	0.00	0.00	0.0	Hm	100	16		D	
26.00	27.00	Si	100		M B	So	W	0.00	0.00	0.0	Hm	100	12		D	
27.00	28.00	Si	100		M B	So	W	0.00	0.00	0.0	Hm	100	14		D	
28.00	29.00	Si	100		M B	So	W	0.00	0.00	0.0	Hm	100	12		D	
29.00	30.00	Si	100		M B	So	W	0.00	0.00	0.0	Hm	100	14		D	
30.00	31.00	Si	100		M B	So	W	0.00	0.00	0.0	Hm	100	6		D	
31.00	32.00	Si	100		M B	So	W	0.00	0.00	0.0	Hm	100	4		D	
32.00	33.00	Si	100		M B	So	W	0.00	0.00	0.0	Hm	100	2		D	
33.00	34.00	Si	100		M B	So	W	0.00	0.00	0.0	Hm	100	6		D	
34.00	35.00	Si	100		M B	So	W	0.00	0.00	0.0	Hm	100	32		D	
35.00	36.00	Po	100		M B	So	W	0.00	0.00	0.0	Hm	100	20		D	
36.00	37.00	Po	100		M B G	So	W	0.00	0.00	0.0	Hm	100	16		D	
37.00	38.00	Po	100		L B V	So	W	1.50	0.50	0.0	Hm	100	22		D	
38.00	39.00	Po	100		L B V	So	W	1.50	0.50	0.0	Hm	100	24		D	
39.00	40.00	Po	100		M B	So	W	0.00	0.00	0.0	Hm	100	30		D	
40.00	41.00	Po	100	Ma	M B G	Ha	T	0.00	0.00	0.0	Hm	100	44		D	
41.00	42.00	Po	100	Ma	M G B	Ha	T	2.00	0.50	0.0	HmPy	100	34		D	
42.00	43.00	Po	100	Ma	M G B	Ha	T	3.00	1.00	0.0	Hm	100	50		D	
43.00	44.00	Po	100		M G B	Ha	T	0.00	0.00	0.0	Hm	100	30		D	
44.00	45.00	Po	100		M G B	Ha	T	2.00	0.20	0.0	HmPy	5050	54		D	
45.00	46.00	Po	100		M G B	Ha	T	0.00	0.00	0.0			40		D	
46.00	47.00	Po	100		M G B	Ha	T	0.00	0.00	0.0			54		D	
47.00	48.00	Po	100		M G B	Ha	T	0.00	0.00	0.0			34		D	
48.00	49.00	Po	100		M G B	Ha	T	1.00	1.00	0.0	Py	100	54		D	
49.00	50.00	Po	100		M G B	Ha	T	2.00	1.00	0.0	Py	100	54		D	EOH

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP026											
0.00	1.00	6026001	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
1.00	2.00	6026002	0.250	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
2.00	3.00	6026003	0.600	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
3.00	4.00	6026004	1.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
4.00	5.00	6026005	0.190	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
5.00	6.00	6026006	0.220	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
6.00	7.00	6026007	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
7.00	8.00	6026008	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
8.00	9.00	6026009	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
9.00	10.00	6026010	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
10.00	11.00	6026011	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
11.00	12.00	6026012	0.200	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
12.00	13.00	6026013	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
13.00	14.00	6026014	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
14.00	15.00	6026015	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
15.00	16.00	6026016	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
16.00	17.00	6026017	0.060	0.050	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
17.00	18.00	6026018	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
18.00	19.00	6026019	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
19.00	20.00	6026020	0.030	-0.900	-0.900	6026081	0.070	-0.900	-0.900	06/23/89	9DN0644
20.00	21.00	6026021	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
21.00	22.00	6026022	0.200	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
22.00	23.00	6026023	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
23.00	24.00	6026024	0.100	0.090	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
24.00	25.00	6026025	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
25.00	26.00	6026026	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
26.00	27.00	6026027	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
27.00	28.00	6026028	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
28.00	29.00	6026029	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
29.00	30.00	6026030	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
30.00	31.00	6026031	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
31.00	32.00	6026032	0.520	0.430	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
32.00	33.00	6026033	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
33.00	34.00	6026034	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
34.00	35.00	6026035	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
35.00	36.00	6026036	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
36.00	37.00	6026037	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
37.00	38.00	6026038	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
38.00	39.00	6026039	0.350	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
39.00	40.00	6026040	0.200	0.190	-0.900	6026082	0.170	-0.900	-0.900	06/23/89	9DN0644
40.00	41.00	6026041	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
41.00	42.00	6026042	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
42.00	43.00	6026043	0.390	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
43.00	44.00	6026044	0.330	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
44.00	45.00	6026045	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
45.00	46.00	6026046	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
46.00	47.00	6026047	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
47.00	48.00	6026048	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
48.00	49.00	6026049	0.120	0.220	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
49.00	50.00	6026050	0.210	-0.900	-0.900	6026083	0.160	-0.900	-0.900	06/23/89	9DN0644

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : RGP027

PROSPECT	: REGATTAEAST	EASTING	: 11137.260
DATE	: 890601	NORTHING	: 12769.430
LOGGED BY	: AFC	RL	: 169.880
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	90.0	60.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL SUSC	MAG ALTERATION	WATER	COMMENTS
** HOLE NAME RCP027															
0.00	1.00	Po	100	Ma	P B T	So	W	0.50	0.10	0.0	Hm	100	50 FW	D	
1.00	2.00	Po	100	Ma	P B V	So	W	0.00	0.00	0.0			24 FW	D	
2.00	3.00	Po	100	Ma	P B	So	W	0.00	0.00	0.0			20 FW	D	
3.00	4.00	Po	100	Ma	P B	So	W	0.00	0.00	0.0			10 FW	D	
4.00	5.00	Po	100	Ma	P B	So	C	0.00	1.00	0.0	Hm	100	20 FS	D	
5.00	6.00	Po	100	Ma	P B	So	C	0.00	1.00	0.0	Hm	100	14 FS	D	
6.00	7.00	Po	100	Ma	B V	So	W	2.00	1.00	0.0	HmPy	5050	14 FM	D	
7.00	8.00	Po	100	Ma	D B	So	W	0.00	0.00	0.0	HmPy	5050	30 FM	D	
8.00	9.00	Po	100	Ma	D B	So	W	0.00	0.00	0.0	HmPy	5050	14 FM	D	
9.00	10.00	Po	100	Ma	D B	So	W	0.00	0.00	0.0	HmPy	5050	14 FM	D	
10.00	11.00	Po	100	Ma	D B	So	W	2.00	0.50	0.0	HmPy	5050	44 FM	D	
11.00	12.00	Po	100	Ma	D B	So	W	2.00	0.50	0.0	Hm	100	50 FS	D	
12.00	13.00	Po	100	Ma	D B	So	W	2.00	0.00	0.0			24 FW	D	
13.00	14.00	Po	100	Ma	D B	So	W	2.00	0.20	0.0			24 FW	D	
14.00	15.00	Po	100	Ma	B G	So	W	0.20	0.20	0.0			30 FW	D	
15.00	16.00	Po	100	Ma	L B	So	W	1.50	0.40	0.0	Hm	100	40 FW	D	
16.00	17.00	Po	100	Ma	L B	So	W	1.50	0.30	0.0	Hm	100	50 FW	D	
17.00	18.00	Po	100	Ma	M B	So	W	0.50	0.50	0.0	Hm	100	60 FW	D	
18.00	19.00	Po	100	Ma	M B	So	W	0.30	0.30	0.0	Hm	100	55 FW	D	
19.00	20.00	Po	100	Ma	M B	So	W	0.30	0.30	0.0	Hm	100	52 FW	D	
20.00	21.00	Po	100	Ma	M B	So	W	1.50	0.50	0.0	Hm	100	45 FW	D	
21.00	22.00	Po	100	Ma	M B V	So	W	1.00	0.30	0.0	Hm	100	45 FW	D	
22.00	23.00	Po	100	Ma	M B V	So	W	1.50	0.50	0.0	Hm	100	46 FW	D	
23.00	24.00	Po	100	Ma	D B	So	W	2.00	0.50	0.0	Hm	100	25 FS	D	
24.00	25.00	Po	100	Ma	D B	So	W	0.00	0.00	0.0			24 FS	D	
25.00	26.00	Po	100	Ma	D B	So	W	0.00	0.00	0.0			26 FM	D	5 % QTZ BRECCIA
26.00	27.00	Po	100	Ma	M B	So	C	0.00	0.00	0.0			24 FM	D	
27.00	28.00	PoSi	5050	Ma Ln	M B	So	C	0.00	0.00	0.0			24 FM	D	
28.00	29.00	PoSi	5050	Ma Ln	M B	So	C	0.00	0.00	0.0			22 FM	D	
29.00	30.00	PoSi	5050	Ma Ln	M B	So	W	0.00	0.00	0.0			20 FW	D	
30.00	31.00	Si	100	Ma Ln	M B G	So	W	0.00	0.00	0.0			18 FM	D	
31.00	32.00	Si	100	Ma Ln	M B	So	W	0.00	0.00	0.0			12 FM	D	
32.00	33.00	Si	100	Ma Ln	M B	So	W	0.00	0.00	0.0			12 FM	D	
33.00	34.00	PoSi	5050	Ma Ib	M B	So	W	1.50	0.30	0.0	Hm	100	14 FM	D	
34.00	35.00	PoSi	5050	Ma Ib	L M B	So	W	0.50	0.20	0.0	Hm	100	20 FM	D	
35.00	36.00	Po	100	Ma	L B G	So	T	3.00	1.50	0.0	HmPy	9010	60 FW	D	
36.00	37.00	Po	100	Ma	L B G	So	W	2.00	0.90	0.0	Hm	100	30 FW	D	
37.00	38.00	Po	100	Ma	M G B	So	W	0.50	0.10	0.0	Hm	100	34	D	
38.00	39.00	Po	100	Ma	M G B	So	W	0.50	0.10	0.0	Hm	100	18	D	
39.00	40.00	Po	100	Ma	M G B	So	W	0.50	0.10	0.0	Hm	100	24	D	
40.00	41.00	Po	100	Ma	M G B	So	W	1.50	0.20	0.0	Hm	100	40	D	
41.00	42.00	Po	100	Ma	M G V	So	W	0.30	0.00	0.0			34	D	
42.00	43.00	Po	100	Ma	M G B	So	W	1.00	0.50	0.0	Hm	100	44	D	
43.00	44.00	Po	100	Ma	M G B	So	W	0.00	0.00	0.0	Hm	100	46	D	
44.00	45.00	Po	100	Ma	M G B	So	W	4.00	1.50	0.0	Hm	100	40	D	
45.00	46.00	Po	100	Ma	M G B	So	W	5.00	2.00	0.0	Hm	100	60	D	
46.00	47.00	Po	100	Ma	M G B	So	W	2.00	0.80	0.0	Hm	100	54	D	
47.00	48.00	Po	100	Ma	M G B	So	W	0.00	0.00	0.0			34	D	
48.00	49.00	Po	100	Ma	M G B	So	W	0.00	0.00	0.0			40	D	
49.00	50.00	Po	100	Ma	D G	So	W	0.00	0.00	0.0			40	D	EON

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP027											
0.00	1.00	6027001	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
1.00	2.00	6027002	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
2.00	3.00	6027003	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
3.00	4.00	6027004	0.160	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
4.00	5.00	6027005	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
5.00	6.00	6027006	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
6.00	7.00	6027007	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
7.00	8.00	6027008	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
8.00	9.00	6027009	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
9.00	10.00	6027010	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
10.00	11.00	6027011	0.001	0.020	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
11.00	12.00	6027012	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
12.00	13.00	6027013	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
13.00	14.00	6027014	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
14.00	15.00	6027015	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
15.00	16.00	6027016	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
16.00	17.00	6027017	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
17.00	18.00	6027018	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
18.00	19.00	6027019	0.110	0.110	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
19.00	20.00	6027020	0.090	-0.900	-0.900	6027081	0.070	-0.900	-0.900	06/23/89	9DN0644
20.00	21.00	6027021	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
21.00	22.00	6027022	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
22.00	23.00	6027023	0.790	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
23.00	24.00	6027024	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
24.00	25.00	6027025	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
25.00	26.00	6027026	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
26.00	27.00	6027027	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
27.00	28.00	6027028	0.001	0.010	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
28.00	29.00	6027029	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
29.00	30.00	6027030	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
30.00	31.00	6027031	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
31.00	32.00	6027032	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
32.00	33.00	6027033	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
33.00	34.00	6027034	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
34.00	35.00	6027035	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
35.00	36.00	6027036	0.210	0.220	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
36.00	37.00	6027037	0.260	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
37.00	38.00	6027038	0.190	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
38.00	39.00	6027039	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
39.00	40.00	6027040	0.110	-0.900	-0.900	6027082	0.080	-0.900	-0.900	06/23/89	9DN0644
40.00	41.00	6027041	0.580	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
41.00	42.00	6027042	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
42.00	43.00	6027043	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
43.00	44.00	6027044	2.200	1.640	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
44.00	45.00	6027045	0.210	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
45.00	46.00	6027046	1.300	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
46.00	47.00	6027047	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
47.00	48.00	6027048	0.480	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
48.00	49.00	6027049	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
49.00	50.00	6027050	0.110	-0.900	-0.900	6027083	0.140	0.060	-0.900	06/23/89	9DN0644

BILLITON AUSTRALIA GOLD

DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : RGP028

PROSPECT	: REGATTAEAST	EASTING	: 11162.210
DATE	: 890528	NORTHING	: 12970.710
LOGGED BY	: KIM	RL	: 170.480
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	90.0	60.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION WATER	COMMENTS
** HOLE NAME RGP028														
0.00	1.00	SiPo	9010	Ma Fe	P L V	Ha	W	0.00	0.50	0.0		16 FS MM	D	
1.00	2.00	SiPo	9010	Ma Fe	R B	Ha	W	0.00	0.50	0.0		18 FS MM	D	
2.00	3.00	SiPo	9010	Ma Fe	R	Ha	W	0.00	0.00	0.0		22 FS MM	D	
3.00	4.00	SiPo	9010	Ma Fe	R	Ha	W	0.00	0.00	0.0		20 FS MM	D	
4.00	5.00	SiPo	9010	Ma Fe	R	Ha	W	0.50	0.20	0.0		24 FS MM	D	
5.00	6.00	SiPo	9010	Ma Fe	R	Ha	W	0.00	0.00	0.0		20 FS MM	D	
6.00	7.00	SiPo	9010	Ma Fe	P R	Ha	W	0.30	0.20	0.0		30 FS MM	D	
7.00	8.00	SiPo	9010	Ma Fe	P R	Ha	W	0.00	0.00	0.0		16 FS MM	D	
8.00	9.00	SiPo	9010	Ma Fe	P R	Ha	W	0.00	0.20	0.0		16 MW	D	
9.00	10.00	SiPo	9010	Ma Fe	P R	Ha	W	0.00	0.20	0.0		14 MW	D	
10.00	11.00	SiPo	9010	Ma Fe	P V	Ha	W	0.00	0.20	0.0		12 MW	D	
11.00	12.00	SiPo	9010	Ma Fe	R V	Ha	W	2.00	0.50	0.0		32 MW	D	
12.00	13.00	SiPo	9010	Ma Fe	R V	Ha	W	0.00	0.00	0.0		20 MW	D	
13.00	14.00	SiPo	9010	Ma Fe	R V	Ha	W	0.00	0.00	0.0		16 MW	D	
14.00	15.00	SiPo	9010	Ma Fe	R V	Ha	W	0.50	1.00	0.0		22 FS MM	D	
15.00	16.00	SiPo	9010	Ma Fe	R V	Ha	W	0.00	0.00	0.0		18 FS MM	D	
16.00	17.00	Si	100	Ma Fe	R	Ha	W	0.00	0.00	0.0		32 FS	D	
17.00	18.00	Si	100	Ma Fe	R	Ha	W	0.50	0.20	0.0		12 FS	D	
18.00	19.00	Si	100	Ma Fe	R	Ha	W	1.00	1.00	0.0		10 FS	D	
19.00	20.00	Si	100	Ma Fe	R	Ha	W	0.20	0.20	0.0		20 MW FS	D	
20.00	21.00	Si	100	Ma Fe	R B	Ha	W	0.00	0.00	0.0		12 FS	D	
21.00	22.00	Si	100	Ma Fe	R B V	Ha	W	0.00	0.00	0.0		12 FS	D	
22.00	23.00	Si	100	Ma Fe	R B V	Ha	W	0.00	0.00	0.0		12 FS	D	
23.00	24.00	Si	100	Ma Fe	R V	Ha	W	0.50	1.00	0.0		16 FS MM	D	
24.00	25.00	Si	100	Ma Fe	R G Y	Ha	W	0.50	1.00	0.0		10 FM MW	D	
25.00	26.00	Si	100	Ma	R B	Ha	W	5.00	30.00	0.0		30 MS	D	THE ZONE
26.00	27.00	Si	100	Ma	B R	Ha	W	0.00	0.00	0.0		10 MW FS	D	
27.00	28.00	Si	100	Ma	R	Ha	W	0.00	0.00	0.0		12 MW FS	D	
28.00	29.00	Si	100	Ma	R V G	Ha	W	0.00	0.10	0.0		12 FS MW	D	
29.00	30.00	Si	100	Ma	R G Y	Ha	W	1.00	1.00	0.0		16 FS MM	D	
30.00	31.00	Do	100	Ma	R D G	Ha	W	0.00	0.00	0.0		16 FS MM	D	
31.00	32.00	Do	100	Ma Ln	D G R	Ha	W	0.00	0.00	0.0		16 FM MW	D	
32.00	33.00	Do	100	Ma Ln	D G R	Ha	W	0.00	0.20	0.0		14 FM MW	D	
33.00	34.00	Do	100	Ma Ln	D G R	Ha	W	0.00	0.20	0.0		16 FM MW	D	
34.00	35.00	Do	100	Ma Ln	D G R	Ha	W	0.00	0.20	0.0		16 FM MW	D	
35.00	36.00	DoSiPo	502030	Ma Ln	D G R	Ha	W	0.00	0.20	0.0		18 FM MW	D	
36.00	37.00	PoDo	6040	Ma Ln	D G R	Ha	W	0.00	0.20	0.0		22 FM MM	D	
37.00	38.00	PoDo	6040	Ma Ln	D G R	Ha	W	0.00	0.00	0.0		22 FM MM	D	
38.00	39.00	PoDo	6040	Ma Ln	R D G	Ha	W	0.00	0.00	0.0		14 FS MW	D	
39.00	40.00	DoSi	5020	Ma Ln	R D G	Ha	W	0.00	0.00	0.0		14 FS MW	D	
40.00	41.00	Po	100	Ma Ln	R D G	Ha	W	0.00	0.00	0.0		12 FM MW	D	
41.00	42.00	DoPo	5020	Ma Ln	R D G	Ha	W	0.00	0.00	0.0		14 FM MW	D	
42.00	43.00	Do	100	Ma Ln	P D G	Ha	W	0.00	0.10	0.0		12 FM	D	
43.00	44.00	Do	100	Ma Ln	D G R	Ha	W	0.00	0.10	0.0		10 FM	D	
44.00	45.00	Do	100	Ma Ln	D G R	Ha	W	0.00	0.10	0.0		12 FM	D	
45.00	46.00	Do	100	Ma Ln	D G R	Ha	W	0.00	0.10	0.0		5 FM	D	
46.00	47.00	DoSi	5020	Ma Ln	G R V	Ha	W	0.00	0.10	0.0		14 FM	D	
47.00	48.00	DoSi	5050	Ma Ln	D G P	Ha	W	0.00	0.10	0.0		6 FM	D	
48.00	49.00	DoSi	5050	Ma Ln	D G P	Ha	W	0.00	0.10	0.0		4 FM	D	
49.00	50.00	DoSi	5050	Ma Ln	G Y	Ha	F	0.00	10.00	0.0 Py	100	6 MM FM	D	

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS	
50.00	51.00	PoDo	9020	Ma Lm	G Y	Ha	T	0.00	2.00	0.0	Py	100	5	MM	FM	D	ANOTHER ZONE
51.00	52.00	Po	100	Ma Lm	G Y	Ha	T	10.00	7.00	0.0	Py	100	8	MM	FW	D	
52.00	53.00	Po	100	Ma Lm	G Y	Ha	T	0.50	0.20	0.0	Py	100	14	MM	FW	D	
53.00	54.00	Po	100	Ma Lm	E G P	Ha	T	0.00	1.00	0.0	Py	100	5	FW	MW	D	
54.00	55.00	Po	100	Ma Lm	E G P	Ha	T	0.00	0.50	0.0	Py	100	20	FW	MW	D	
55.00	56.00	Po	100	Ma Lm	M E G	Ha	F	0.50	0.50	0.0	Py	100	16			D	
56.00	57.00	Po	100	Ma Lm	M E G	Ha	F	3.00	1.00	0.0	Py	100	22			D	
57.00	58.00	Po	100	Ma Lm	M E G	Ha	F	0.00	0.60	0.0	Py	100	44			D	
58.00	59.00	Po	100	Ma Lm	L E G	Ha	F	1.00	0.50	0.0	Py	100	34			D	VERY COARSE SAND
59.00	60.00	Po	100	Ma Lm	M E G	Ha	F	0.00	0.50	0.0	Py	100	36			D	EOH

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP028											
0.00	1.00	6028001	0.510	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
1.00	2.00	6028002	0.200	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
2.00	3.00	6028003	0.260	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
3.00	4.00	6028004	0.710	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
4.00	5.00	6028005	0.260	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
5.00	6.00	6028006	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
6.00	7.00	6028007	2.800	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
7.00	8.00	6028008	0.250	0.280	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
8.00	9.00	6028009	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
9.00	10.00	6028010	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
10.00	11.00	6028011	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
11.00	12.00	6028012	0.260	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
12.00	13.00	6028013	0.300	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
13.00	14.00	6028014	0.420	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
14.00	15.00	6028015	0.840	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
15.00	16.00	6028016	0.860	0.950	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
16.00	17.00	6028017	0.260	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
17.00	18.00	6028018	0.380	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
18.00	19.00	6028019	0.400	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
19.00	20.00	6028020	1.100	-0.900	-0.900	6028081	1.000	-0.900	-0.900	06/23/89	9DN0644
20.00	21.00	6028021	0.600	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
21.00	22.00	6028022	0.650	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
22.00	23.00	6028023	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
23.00	24.00	6028024	0.490	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
24.00	25.00	6028025	0.710	0.710	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
25.00	26.00	6028026	2.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
26.00	27.00	6028027	0.540	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
27.00	28.00	6028028	0.210	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
28.00	29.00	6028029	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
29.00	30.00	6028030	1.950	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
30.00	31.00	6028031	0.330	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
31.00	32.00	6028032	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
32.00	33.00	6028033	0.320	0.310	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
33.00	34.00	6028034	0.110	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
34.00	35.00	6028035	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
35.00	36.00	6028036	0.590	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
36.00	37.00	6028037	0.160	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
37.00	38.00	6028038	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
38.00	39.00	6028039	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
39.00	40.00	6028040	0.950	-0.900	-0.900	6028082	1.680	1.600	-0.900	06/23/89	9DN0644
40.00	41.00	6028041	0.170	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
41.00	42.00	6028042	1.500	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
42.00	43.00	6028043	1.950	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
43.00	44.00	6028044	0.730	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
44.00	45.00	6028045	0.280	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
45.00	46.00	6028046	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
46.00	47.00	6028047	1.290	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
47.00	48.00	6028048	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
48.00	49.00	6028049	0.580	0.660	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
49.00	50.00	6028050	0.280	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
50.00	51.00	6028051	0.630	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
51.00	52.00	6028052	2.400	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
52.00	53.00	6028053	0.720	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
53.00	54.00	6028054	1.650	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
54.00	55.00	6028055	0.200	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
55.00	56.00	6028056	1.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
56.00	57.00	6028057	0.220	0.160	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
57.00	58.00	6028058	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
58.00	59.00	6028059	0.400	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
59.00	60.00	6028060	0.230	-0.900	-0.900	6028083	0.280	-0.900	-0.900	06/23/89	9DN0644

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : RGP029

PROSPECT	: REGATTAEAST	EASTING	: 11183.280
DATE	: 890528	NORTHING	: 12976.240
LOGGED BY	: KIM	RL	: 170.970
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	90.0	60.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION WATER	COMMENTS
** HOLE NAME RGP029														
0.00	1.00	Si	100	Ma Fe	R	Ha	W	0.00	0.20	0.0		5 FS MW	D	FILL
1.00	2.00	SiPo	9010	Ma Fe	L V R	Ha	W	0.00	0.20	0.0		5 FM MM	D	
2.00	3.00	Si	100	Ma Fe	L V R	Ha	W	0.00	0.20	0.0		5 FM MM	D	
3.00	4.00	Si	100	Ma Fe	L V R	Ha	W	0.00	0.20	0.0		10 FM MM	D	
4.00	5.00	Si	100	Ma Lm	L V R	Ha	W	0.00	0.20	0.0		10 FS MW	D	
5.00	6.00	Si	100	Ma Lm	L V R	Ha	W	20.00	0.20	0.0		10 FS MW	D	MILKY QTZ NO SULPH
6.00	7.00	SiPo	9010	Ma Lm	R B	Ha	W	2.00	0.50	0.0		14 FS MW	D	
7.00	8.00	SiPo	9010	Ma Fe	R B	Ha	W	0.50	0.50	0.0		10 FS MW	D	
8.00	9.00	Si	100	Ma Fe	R B	Ha	W	0.00	0.00	0.0		5 FS MW	D	
9.00	10.00	Si	100	Ma Fe	R B V	Ha	W	0.00	0.00	0.0		10 FS MW	D	
10.00	11.00	Si	100	Ma Fe	R B V	Ha	W	0.00	0.00	0.0		10 FS MW	D	
11.00	12.00	Si	100	Ma Lm	L V R	Ha	W	0.00	0.00	0.0		5 FM MM	D	
12.00	13.00	Si	100	Ma Lm	L V R	Ha	W	0.00	0.00	0.0		10 FM MM	D	
13.00	14.00	SiPo	9010	Ma Lm	R B	Ha	W	0.00	0.00	0.0		10 FS MM	D	
14.00	15.00	SiPo	9010	Ma Lm	R B	Ha	W	0.00	0.00	0.0		16 FS MM	D	
15.00	16.00	SiPo	9010	Ma Lm	R B	Ha	W	0.00	0.00	0.0		12 FS MM	D	
16.00	17.00	SiPo	9010	Ma Lm	R B	Ha	W	0.00	0.00	0.0		14 FS MM	D	
17.00	18.00	SiPo	9010	Ma Lm	R B	Ha	W	0.00	0.00	0.0		12 FS MM	D	
18.00	19.00	SiPo	9010	Ma Lm	R B	Ha	W	0.00	0.00	0.0		12 FS MM	D	
19.00	20.00	SiPo	9010	Ma Lm	P G	Ha	W	0.00	0.00	0.0		10 FS MM	D	
20.00	21.00	SiPo	9010	Ma Lm	R B	Ha	W	0.00	0.00	0.0		10 FS MW	D	
21.00	22.00	SiPo	9010	Ma Lm	R B	Ha	W	0.00	0.00	0.0		5 FS MW	D	
22.00	23.00	SiPo	9010	Ma Lm	R B	Ha	W	0.00	0.00	0.0		12 FS MW	D	
23.00	24.00	SiPo	9010	Ma Lm	R B	Ha	W	0.00	0.00	0.0		5 FS MW	D	
24.00	25.00	SiPo	9010	Ma Lm	V R	Ha	W	0.00	0.00	0.0		12 FM MW	D	
25.00	26.00	SiPo	9010	Ma Lm	V R	Ha	W	0.00	0.00	0.0		12 FM MW	D	
26.00	27.00	SiPo	9010	Ma Lm	V P	Ha	W	1.00	0.30	0.0		14 FS MM	D	
27.00	28.00	SiPo	9010	Ma	G P	Ha	W	0.00	0.00	0.0		10 FS MW	D	
28.00	29.00	SiPo	9010	Ma	G P	Ha	W	1.00	0.30	0.0		10 FS MW	D	
29.00	30.00	SiPo	9010	Ma	G P V	Ha	W	0.00	0.00	0.0		65 FS MW	D	
30.00	31.00	SiPo	9010	Ma	G P B	Ha	W	0.00	0.50	0.0		10 FM MM	D	
31.00	32.00	SiDo	5020	Ma	G P B	Ha	W	0.00	0.50	0.0		4 FM FM	D	
32.00	33.00	SiDo	5020	Ma	G P B	Ha	W	0.00	0.50	0.0		6 FM FM	D	
33.00	34.00	SiPo	5050	Ma	G P	Ha	W	0.00	0.00	0.0		9 FM MW	D	
34.00	35.00	SiPo	5050	Ma	G P	Ha	W	0.00	0.00	0.0		10 FM MW	D	
35.00	36.00	SiPo	5050	Ma	G P	Ha	W	0.00	0.00	0.0		10 FM MW	D	
36.00	37.00	SiPo	5020	Ma	G P V	Ha	W	0.00	0.00	0.0		10 FM MW	D	
37.00	38.00	SiPo	9010	Ma	G P V	Ha	W	0.00	0.00	0.0		14 FM MW	D	
38.00	39.00	SiPo	9010	Ma	G P V	Ha	W	0.00	0.00	0.0		14 FM MW	D	
39.00	40.00	SiPo	9010	Ma	G P V	Ha	W	0.00	0.00	0.0		26 FM MW	D	
40.00	41.00	SiPo	5040	Ma Fe	R B	Ha	W	0.00	0.00	0.0		30 FS MM	D	
41.00	42.00	SiPo	5050	Ma Fe	R B	Ha	W	0.00	0.00	0.0		20 FS MW	D	
42.00	43.00	SiPo	6535	Ma Fe	P G U	Ha	W	0.00	0.00	0.0		14 FM MW	D	
43.00	44.00	Po	100	Ma	U P	Ha	W	0.00	0.00	0.0		16 FM MW	D	
44.00	45.00	Po	100	Ma	U P	Ha	W	0.00	0.00	0.0		24 FM MW	D	
45.00	46.00	SiPo	5020	Ma	P Y D	Ha	W	0.00	0.00	0.0		20 FM MW	D	
46.00	47.00	Si	100	Ma	P Y	Ha	W	0.00	0.00	0.0		30 FM MW	D	
47.00	48.00	SiPo	6535	Ma	G P	Ha	W	0.00	0.00	0.0		30 FM MW	D	
48.00	49.00	SiPo	6535	Ma	G P	Ha	W	0.00	0.20	0.0		30 FM MW	D	
49.00	50.00	SiPo	6535	Ma	G P	Ha	W	0.00	0.20	0.0		29 FM MW	D	ROH

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP029											
0.00	1.00	6029001	0.260	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
1.00	2.00	6029002	0.350	0.350	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
2.00	3.00	6029003	0.540	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
3.00	4.00	6029004	0.850	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
4.00	5.00	6029005	2.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
5.00	6.00	6029006	0.490	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
6.00	7.00	6029007	2.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
7.00	8.00	6029008	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
8.00	9.00	6029009	0.360	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
9.00	10.00	6029010	0.810	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
10.00	11.00	6029011	0.100	0.120	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
11.00	12.00	6029012	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
12.00	13.00	6029013	0.290	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
13.00	14.00	6029014	0.880	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
14.00	15.00	6029015	0.210	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
15.00	16.00	6029016	0.340	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
16.00	17.00	6029017	0.850	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
17.00	18.00	6029018	0.550	0.520	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
18.00	19.00	6029019	0.890	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
19.00	20.00	6029020	0.340	-0.900	-0.900	6029081	0.330	-0.900	-0.900	06/23/89	9DN0644
20.00	21.00	6029021	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
21.00	22.00	6029022	0.250	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
22.00	23.00	6029023	0.590	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
23.00	24.00	6029024	0.600	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
24.00	25.00	6029025	0.630	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
25.00	26.00	6029026	0.620	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
26.00	27.00	6029027	1.930	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
27.00	28.00	6029028	0.160	0.210	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
28.00	29.00	6029029	1.160	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
29.00	30.00	6029030	1.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
30.00	31.00	6029031	1.850	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
31.00	32.00	6029032	2.000	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
32.00	33.00	6029033	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
33.00	34.00	6029034	1.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
34.00	35.00	6029035	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
35.00	36.00	6029036	0.310	0.310	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
36.00	37.00	6029037	0.320	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
37.00	38.00	6029038	0.550	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
38.00	39.00	6029039	0.300	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
39.00	40.00	6029040	0.440	-0.900	-0.900	6029082	0.120	-0.900	-0.900	06/23/89	9DN0644
40.00	41.00	6029041	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
41.00	42.00	6029042	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
42.00	43.00	6029043	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
43.00	44.00	6029044	0.130	0.110	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
44.00	45.00	6029045	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
45.00	46.00	6029046	0.580	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
46.00	47.00	6029047	0.110	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
47.00	48.00	6029048	0.720	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
48.00	49.00	6029049	0.170	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
49.00	50.00	6029050	0.620	-0.900	-0.900	6029083	0.540	0.500	-0.900	06/23/89	9DN0644

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : RGP030

PROSPECT : REGATTAEAST
DATE : 890527
LOGGED BY : KIM
CONTRACTOR : GADEN

EASTING : 11214.720
NORTHING : 12975.920
RL : 161.330

DEPTH	AZIMUTH	DIP
0.00	90.0	60.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE	ROCKTYPE TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION WATER	COMMENTS	
** HOLE NAME RGP030															
0.00	1.00	SiPo	5050	Ma Fr	R B Y	Ha	W	0.00	0.00	0.0			50 FS MW	D	FILL TO 4M
1.00	2.00	SiPo	5050	Ma Fr	R B Y	Ha	W	0.00	0.00	0.0			30 FS MW	D	
2.00	3.00	SiPo	5050	Ma Fr	R B Y	Ha	W	0.00	0.00	0.0			20 FS MW	D	
3.00	4.00	SiPo	5050	Ma Fr	R B Y	Ha	W	0.00	0.00	0.0			10 FS MW	D	
4.00	5.00	SiPo	7030	Ma Fr	P B Y	Ha	W	0.00	0.00	0.0			10 FS MW	D	
5.00	6.00	Si	100	Ma Fr	P B Y	Ha	W	0.00	0.00	0.0			4 FS MW	D	
6.00	7.00	SiPo	5050	Ma Fr	B P	Ha	W	0.00	0.00	0.0			15 FS MW	D	FINE GRNED SAND
7.00	9.00	SiPo	5050	Ma Fr	P R	Ha	W	0.00	0.00	0.0			10 FS MW	D	
9.00	9.00	SiPo	5050	Ma Fr	P R	Ha	W	0.50	0.50	0.0			4 FS MW	D	
9.00	10.00	SiPo	5050	Ma Fr	P V G	Ha	W	0.00	0.00	0.0			10 FS MW	D	
10.00	11.00	SiPo	5050	Ma Fr	P B	Ha	W	0.00	0.00	0.0			30 FS MW	D	
11.00	12.00	SiPo	5050	Ma Fr	P G	Ha	W	0.00	0.00	0.0			4 FS MW	D	
12.00	13.00	SiPo	5050	Ma Fr	P G	Ha	W	0.50	0.20	0.0 Py	100		6 FM MW	D	
13.00	14.00	SiPo	5050	Ma Fr	G P	Ha	W	1.00	0.50	0.0 Py	100		10 FM MW	D	
14.00	15.00	SiPo	5050	Ma Fr	G P	Ha	W	0.00	0.00	0.0			4 FM MW	D	
15.00	16.00	SiPo	5050	Ma Fr	P G	Ha	W	0.00	0.00	0.0			10 FM MW	D	
16.00	17.00	SiPo	5050	Ma Fr	D P G	Ha	W	0.00	0.00	0.0			10 FM FM	D	
17.00	18.00	SiPo	5050	Ma Fr	D P G	Ha	W	0.00	0.00	0.0			10 FM FM	D	
18.00	19.00	SiPo	5050	Ma Fr	P B	Ha	W	0.00	0.00	0.0			20 MW FS	D	
19.00	20.00	SiPo	5050	Ma Fr	P B	Ha	W	0.00	0.00	0.0			30 MW FS	D	
20.00	21.00	SiPo	5050	Ma Fr	P G	Ha	W	0.00	0.00	0.0			10 MW FS	D	
21.00	22.00	Si	100	Ma Fr	P	Ha	W	0.00	0.00	0.0			4 FS MW	D	
22.00	23.00	Si	100	Ma Fr	P G	Ha	W	0.00	0.00	0.0			10 FS MW	D	
23.00	24.00	Si	100	Ma Fr	P G	Ha	W	0.00	0.00	0.0			30 FS MW	D	
24.00	25.00	Si	100	Ma Fr	P R	Ha	W	0.00	0.00	0.0			20 FS MW	D	
25.00	26.00	SiPo	9010	Ma Fr	P G Y	Ha	W	0.00	0.00	0.0			20 FS MW	D	
26.00	27.00	SiPo	9010	Ma Fr	P G Y	Ha	W	0.00	0.00	0.0			30 FS MW	D	
27.00	28.00	SiPo	5050	Ma Fr	P G	Ha	W	10.00	1.00	0.0			30 FS MW	D	
28.00	29.00	Po	100	Ma Fr	Y V P	Ha	W	1.00	0.20	0.0			50 FM MW	D	
29.00	30.00	Po	100	Ma Fr	P G Y	Ha	W	0.00	0.00	0.0			50 FM MW	D	
30.00	31.00	Po	100	Ma Fr	P G Y	Ha	W	0.00	0.00	0.0			24 FM MW	D	
31.00	32.00	Po	100	Ma Fr	P G Y	Ha	W	0.00	0.00	0.0			40 FM MW	D	
32.00	33.00	Po	100	Ma Fr	P	Ha	W	0.00	0.00	0.0			44 FM MW	D	
33.00	34.00	PoSi	5020	Ma Fr	P Y	Ha	W	0.00	0.00	0.0			30 FM MW	D	
34.00	35.00	PoSi	5020	Ma Fr	P G	Ha	W	0.00	0.00	0.0			20 FM MW	D	
35.00	36.00	Si	100	Ma Fr	P Y	Ha	W	0.00	0.00	0.0			20 FM MW	D	
36.00	37.00	Si	100	Ma Fr	P G	Ha	W	0.00	0.00	0.0			50 FM MW	D	
37.00	38.00	Po	100	Ma	E G Y	Ha	T	0.00	0.00	0.0			44 FM MW	D	
38.00	39.00	PoSi	7525	Ma	V G Y	Ha	T	0.00	0.00	0.0			30 FM MW	D	
39.00	40.00	PoSi	7525	Ma	O D V	Ha	T	0.00	0.00	0.0			20 FM MW	D	
40.00	41.00	Po	100	Ma	Y V G	Ha	T	0.00	0.20	0.0 Py	100		30 FM MW	D	
41.00	42.00	PoSi	7030	Ma	Y G V	Ha	T	0.00	0.20	0.0 Py	100		30 FM MW	D	
42.00	43.00	PoSi	7030	Ma	Y G V	Ha	T	0.00	0.20	0.0 Py	100		20 FM MW	D	
43.00	44.00	Si	100	Ma	G Y	Ha	T	0.00	0.00	0.0			10 FM	D	
44.00	45.00	SiPo	7030	Ma	G Y	Ha	T	0.00	0.00	0.0			50 FM	D	
45.00	46.00	SiPo	5050	Ma	G Y	Ha	F	2.00	0.20	0.0 Py	100		30	D	
46.00	47.00	SiPo	5050	Ma	G Y	Ha	F	0.00	0.00	0.0			30	D	
47.00	48.00	SiPo	5050	Ma	M E G	Ha	F	2.00	0.30	0.0 Py	100		40	D	
48.00	49.00	Si	100	Ma	M E G	Ha	F	1.00	0.50	0.0 Py	100		10	D	
49.00	50.00	Si	100	Ma	M E G	Ha	F	1.00	0.50	0.0 Py	100		50	D	EOR

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP030											
0.00	1.00	6030001	0.570	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
1.00	2.00	6030002	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
2.00	3.00	6030003	0.080	0.110	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
3.00	4.00	6030004	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
4.00	5.00	6030005	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
5.00	6.00	6030006	0.440	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
6.00	7.00	6030007	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
7.00	8.00	6030008	0.160	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
8.00	9.00	6030009	0.730	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
9.00	10.00	6030010	0.340	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
10.00	11.00	6030011	0.350	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
11.00	12.00	6030012	0.270	0.220	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
12.00	13.00	6030013	0.450	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
13.00	14.00	6030014	0.580	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
14.00	15.00	6030015	0.260	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
15.00	16.00	6030016	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
16.00	17.00	6030017	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
17.00	18.00	6030018	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
18.00	19.00	6030019	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
19.00	20.00	6030020	1.940	2.150	-0.900	6030081	0.005	-0.900	-0.900	06/23/89	9DN0644
20.00	21.00	6030021	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
21.00	22.00	6030022	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
22.00	23.00	6030023	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
23.00	24.00	6030024	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
24.00	25.00	6030025	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
25.00	26.00	6030026	0.210	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
26.00	27.00	6030027	0.140	0.110	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
27.00	28.00	6030028	0.160	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
28.00	29.00	6030029	0.610	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
29.00	30.00	6030030	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
30.00	31.00	6030031	0.240	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
31.00	32.00	6030032	0.230	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
32.00	33.00	6030033	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
33.00	34.00	6030034	0.640	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
34.00	35.00	6030035	0.080	0.060	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
35.00	36.00	6030036	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
36.00	37.00	6030037	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
37.00	38.00	6030038	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
38.00	39.00	6030039	0.210	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
39.00	40.00	6030040	0.010	-0.900	-0.900	6030082	2.200	2.200	-0.900	06/23/89	9DN0644
40.00	41.00	6030041	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
41.00	42.00	6030042	0.080	0.120	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
42.00	43.00	6030043	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
43.00	44.00	6030044	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
44.00	45.00	6030045	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
45.00	46.00	6030046	0.170	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
46.00	47.00	6030047	0.350	0.450	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
47.00	48.00	6030048	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
48.00	49.00	6030049	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
49.00	50.00	6030050	0.050	-0.900	-0.900	6030083	0.100	-0.900	-0.900	06/23/89	9DN0644

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION
HOLE NAME : RGP031

PROSPECT	: REGATTAEAST	EASTING	: 11234.850
DATE	: 890527	NORTHING	: 12955.990
LOGGED BY	: KIM	RL	: 162.570
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	90.0	60.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	H&C SUSC	ALTERATION WATER	COMMENTS
** HOLE NAME RGP031														
0.00	1.00	Po	100	Ma Hd	B R G	Ha	W	0.00	0.00	0.0		16 FS MM	D	FILL TO 10M
1.00	2.00	Po	100	Ma Hd	B R G	Ha	W	0.00	0.00	0.0		43 FS MM	D	FILL
2.00	3.00	Po	100	Ma Hd	B R G	Ha	W	0.00	0.00	0.0		95 FS MM	D	
3.00	4.00	Po	100	Ma Hd	B R G	Ha	W	0.00	0.00	0.0		30 FS MM	D	
4.00	5.00	Po	100	Ma Hd	B R G	Ha	W	0.00	0.00	0.0		45 FS MM	D	
5.00	6.00	Po	100	Ma Hd	B R G	Ha	W	0.00	0.00	0.0		44 FS MM	D	
6.00	7.00	Po	100	Ma	R B	Ha	W	0.00	0.00	0.0		16 FS MM	D	
7.00	8.00	Po	100	Ma	R B	Ha	W	0.00	0.00	0.0		13 FS MM	D	
8.00	9.00	Po	100	Ma	R B	Ha	W	0.00	0.00	0.0		14 FS MM	D	
9.00	10.00	Po	100	Ma	R Y	Ha	W	0.00	0.00	0.0		14 FS MM	D	
10.00	11.00	Po	100	Ma	P R	Ha	W	0.00	0.00	0.0		13 FS MM	D	
11.00	12.00	Po	100	Ma	P R	Ha	W	0.00	0.00	0.0		10 FS MM	D	
12.00	13.00	SiPo	7030	Ma	P B	Ha	W	0.00	0.00	0.0		5 FS MM	D	
13.00	14.00	Si	100	Ma	P B	Ha	W	0.00	0.00	0.0		9 FS MM	D	
14.00	15.00	Si	100	Ma	P B	Ha	W	0.00	0.00	0.0		9 FS MM	D	
15.00	16.00	Si	100	Ma	P B	Ha	W	0.00	0.00	0.0		12 FS MM	D	
16.00	17.00	PoSi	9010	Ma	P B	Ha	W	0.00	0.00	0.0		10 FS MM	D	
17.00	18.00	SiPo	5020	Ma	P B	Ha	W	0.00	0.00	0.0		10 FS MM	D	
18.00	19.00	Si	100	Ma	P B	Ha	W	0.00	0.00	0.0		7 FS MM	D	
19.00	20.00	Si	100	Ma	R Y	Ha	W	0.00	0.00	0.0		9 FS MM	D	NO QTZ 0 TO 20M
20.00	21.00	Si	100	Ma	R P B	Ha	W	0.00	0.00	0.0		17 FS MM	D	
21.00	22.00	Si	100	Ma	R P V	Ha	W	0.00	0.00	0.0		11 FS MM	D	
22.00	23.00	Si	100	Ma	R P	Ha	W	0.00	0.00	0.0		10 FS MM	D	
23.00	24.00	Si	100	Ma	R P	Ha	W	0.00	0.00	0.0		10 FS MM	D	
24.00	25.00	SiDo	5050	Ma	P D G	Ha	W	0.00	0.00	0.0		5 FS MM	D	
25.00	26.00	SiDo	5020	Ma	P D G	Ha	W	0.00	0.00	0.0		14 FS MM	D	
26.00	27.00	SiPoDo	501010	Ma	P D G	Ha	W	0.00	0.00	0.0		10 FS MM	D	
27.00	28.00	SiPo	5020	Ma	D G P	Ha	W	0.00	0.00	0.0		15 FS MM	D	
28.00	29.00	SiPo	5020	Ma	D G P	Ha	W	0.00	0.00	0.0		10 FS MM	D	
29.00	30.00	SiPo	5020	Ma	R P B	Ha	W	0.00	0.00	0.0		12 FS MM	D	
30.00	31.00	Si	100	Ma	P V	Ha	W	0.00	0.00	0.0		12 FS MM	D	
31.00	32.00	Si	100	Ma	P R B	Ha	W	0.00	0.00	0.0		12 FS MM	D	
32.00	33.00	Si	100	Ma Lm	R	Ha	W	0.00	0.00	0.0		14 FS MM	D	
33.00	34.00	Si	100	Ma Lm	R	Ha	W	0.50	0.50	0.0		18 FS MM	D	
34.00	35.00	Si	100	Ma Lm	R	Ha	W	0.50	0.50	0.0		17 FS MM	D	
35.00	36.00	Si	100	Ma Lm	Y B R	Ha	W	0.20	0.20	0.0		10 FM MM	D	
36.00	37.00	Si	100	Ma Lm	Y B R	Ha	W	0.20	0.20	0.0		20 FM MM	D	
37.00	38.00	Si	100	Ma	V P	Ha	W	0.00	0.00	0.0		17 FM MM	D	
38.00	39.00	Si	100	Ma	Y V P	Ha	W	0.00	0.00	0.0		17	D	
39.00	40.00	SiPo	5515	Ma	V D V	Ha	W	0.00	0.00	0.0		17 MM	D	
40.00	41.00	Po	100	Ma	V	Ha	W	0.00	0.00	0.0		20 FM MM	D	
41.00	42.00	Po	100	Ma	V	Ha	W	0.00	0.00	0.0		22 FM MM	D	
42.00	43.00	Po	100	Ma	V D V	Ha	W	0.00	0.00	0.0		20 FM MM	D	
43.00	44.00	PoSi	5050	Ma	D E G	Ha	T	0.00	0.00	0.0		25 FM MM	D	
44.00	45.00	PoSi	5050	Ma	D E G	Ha	T	0.00	0.00	0.0		23 FM MM	D	
45.00	46.00	Po	100	Ma	D E G	Ha	T	0.00	0.00	0.0		25 FM MM	D	
46.00	47.00	PoSi	5020	Ma	D E G	Ha	T	0.00	0.00	0.0		22 FM MM	D	
47.00	48.00	Si	100	Ma	D E G	Ha	T	0.00	0.00	0.0		24 FM MM	D	
48.00	49.00	SiPo	7030	Ma	D E G	Ha	T	0.00	0.00	0.0		20 FM MM	D	
49.00	50.00	SiPo	7030	Ma	D E G	Ha	T	0.00	0.00	0.0		20 FM MM	D	EOH

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP031											
0.00	1.00	6031001	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
1.00	2.00	6031002	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
2.00	3.00	6031003	0.110	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
3.00	4.00	6031004	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
4.00	5.00	6031005	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
5.00	6.00	6031006	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
6.00	7.00	6031007	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
7.00	8.00	6031008	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
8.00	9.00	6031009	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
9.00	10.00	6031010	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
10.00	11.00	6031011	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
11.00	12.00	6031012	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
12.00	13.00	6031013	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
13.00	14.00	6031014	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
14.00	15.00	6031015	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
15.00	16.00	6031016	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
16.00	17.00	6031017	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
17.00	18.00	6031018	0.190	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
18.00	19.00	6031019	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
19.00	20.00	6031020	0.001	-0.900	-0.900	6031081	0.005	-0.900	-0.900	06/23/89	9DN0644
20.00	21.00	6031021	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
21.00	22.00	6031022	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
22.00	23.00	6031023	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
23.00	24.00	6031024	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
24.00	25.00	6031025	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
25.00	26.00	6031026	0.640	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
26.00	27.00	6031027	0.530	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
27.00	28.00	6031028	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
28.00	29.00	6031029	0.550	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
29.00	30.00	6031030	0.730	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
30.00	31.00	6031031	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
31.00	32.00	6031032	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
32.00	33.00	6031033	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
33.00	34.00	6031034	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
34.00	35.00	6031035	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
35.00	36.00	6031036	0.110	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
36.00	37.00	6031037	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
37.00	38.00	6031038	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
38.00	39.00	6031039	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
39.00	40.00	6031040	0.070	-0.900	-0.900	6031082	0.060	-0.900	-0.900	06/23/89	9DN0644
40.00	41.00	6031041	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
41.00	42.00	6031042	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
42.00	43.00	6031043	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
43.00	44.00	6031044	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
44.00	45.00	6031045	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
45.00	46.00	6031046	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
46.00	47.00	6031047	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
47.00	48.00	6031048	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
48.00	49.00	6031049	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
49.00	50.00	6031050	0.005	-0.900	-0.900	6031083	0.005	-0.900	-0.900	06/23/89	9DN0644

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION
HOLE NAME : RGP032

PROSPECT	: REGATTAEAST	EASTING	: 11159.500
DATE	: 890527	NORTHING	: 12769.290
LOGGED BY	: KIM	RL	: 174.410
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	90.0	60.0

02/02/90

SILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME RCP032																
0.00	1.00	Po	100	Ma Md	R P Y	Ha	W	0.00	0.00	0.0			5 MS FS	D		FILL
1.00	2.00	Po	100	Ma Md	R Y G	Ha	W	0.00	0.00	0.0			5 MS FS	D		
2.00	3.00	Po	100	Ma Md	R P	Ha	W	0.00	0.00	0.0			6 FS MW	D		
3.00	4.00	Po	100	Ma Md	R P O	Ha	W	0.40	0.40	0.0			7 FS MW	D		
4.00	5.00	Po	100	Fe	R B P	Ha	W	1.00	1.00	0.0			14 MS	D		
5.00	6.00	Po	100	Fe	B G R	Ha	W	2.00	2.00	0.0			24 MS	D		
6.00	7.00	Po	100	Fe	B G R	Ha	W	2.00	2.00	0.0			26 MS	D		
7.00	8.00	Po	100	Fe	R G	Ha	W	10.00	5.00	0.0			35 MS	D		
8.00	9.00	Po	100	Fe	R G	Ha	W	2.00	2.00	0.0			32 MS	D		
9.00	10.00	Po	100	Fe	R	Ha	W	15.00	3.00	0.0			32 MS	D		
10.00	11.00	Po	100	Fe	D P R	Ha	W	22.00	5.00	0.0			45 FS MS	D		
11.00	12.00	Po	100	Fe	D P R	Ha	W	22.00	5.00	0.0			35 FS MS	D		
12.00	13.00	Po	100	Fe	D P R	Ha	W	15.00	5.00	0.0			45 FS MS	D		
13.00	14.00	Po	100	Fe	R E G	Ha	W	0.50	0.20	0.0			40 FM MW	D		
14.00	15.00	Po	100	Fe	R E G	Ha	W	0.00	0.00	0.0			32 FM MW	D		
15.00	16.00	Po	100	Fe	B R V	Ha	W	0.00	0.00	0.0			32 FS MW	D		
16.00	17.00	SiPo	7030	Fe	P L V	Ha	W	0.00	0.00	0.0			3 FW	D		
17.00	18.00	Si	100	Fe	R L V	Ha	W	0.00	0.00	0.0			7 FW	D		
18.00	19.00	Si	100	Fe	R L V	Ha	W	0.00	0.00	0.0			15 FS MW	D		
19.00	20.00	SiPo	5050	Fe	R L V	Ha	W	1.00	0.50	0.0			10 FS MM	D		
20.00	21.00	SiPo	5050	Fe	R L V	Ha	W	0.00	0.00	0.0			10 FS MW	D		
21.00	22.00	Si	100	Fe	R L V	Ha	W	0.50	0.20	0.0			20 FS MW	D		
22.00	23.00	Si	100	Fe	R	Ha	W	0.00	0.00	0.0			27 FS FS	D		
23.00	24.00	SiPo	6040	Fe	R P V	Ha	W	5.00	1.00	0.0			42 FS MM	D		
24.00	25.00	Po	100	Fe	P L V	Ha	W	1.00	0.30	0.0			51 FM MM	D		
25.00	26.00	Po	100	Fe	P L V	Ha	W	0.50	0.30	0.0			48 FM MM	D		
26.00	27.00	Po	100	Fe	P R	Ha	W	0.00	0.30	0.0			40 FS MM	D		
27.00	28.00	Po	100	Fe	P R	Ha	W	1.00	0.50	0.0			32 FS MM	D		
28.00	29.00	SiPo	5050	Fe	P	Ha	W	0.00	0.00	0.0			17 FS MM	D		
29.00	30.00	SiPo	5050	Fe	P	Ha	W	0.00	0.20	0.0			20 FS MM	D		
30.00	31.00	Si	100	Fe	P V Y	Ha	W	2.00	1.00	0.0			30 FS MM	D		
31.00	32.00	SiPo	5050	Fe	V P O	Ha	W	1.00	3.00	0.0			35 FM MS	D		
32.00	33.00	Si	100	Fe	R P	Ha	W	0.00	0.00	0.0			25 FS MW	D		
33.00	34.00	SiDo	5050	Fe	R P	Ha	W	0.00	0.00	0.0			8 FS MW	D		
34.00	35.00	SiDo	5050	Fe	R P	Ha	W	0.00	0.00	0.0			14 FS MW	D		
35.00	36.00	SiDo	5050	Fe	R P	Ha	W	0.00	0.00	0.0			16 FS MW	D		
36.00	37.00	SiDo	5050	Fe	R P	Ha	W	0.00	0.00	0.0			17 FS MW	D		
37.00	38.00	SiDo	5050	Fe	R P	Ha	W	0.00	0.00	0.0			10 FS MW	D		
38.00	39.00	DoSi	7030	Fe	B D B	Vh	W	0.00	0.00	0.0			14 FS MW	D		
39.00	40.00	DoSi	7030	Fe	B D B	Vh	W	0.00	0.00	0.0			12 FS MW	D		
40.00	41.00	Si	100	Fe	B P	Vh	W	0.00	0.10	0.0			24 FS MW	D		
41.00	42.00	Si	100	Fe	B P	Vh	W	0.00	0.10	0.0			29 FS MW	D		
42.00	43.00	Si	100	Fe	B P	Vh	W	0.00	0.10	0.0			41 FS MW	D		
43.00	44.00	PoSi	5020	Fe	B P	Vh	W	1.00	0.50	0.0			42 FS MM	D		
44.00	45.00	PoSi	5020	Fe	B P	Vh	W	1.00	0.50	0.0			27 FS MM	D		
45.00	46.00	Po	100	Fe	P R G	Vh	W	0.00	0.00	0.0			56 FS MM	D		
46.00	47.00	Po	100	Fe	E G Y	Vh	T	0.00	0.00	0.0			52 FW	D		
47.00	48.00	Po	100	Fe	E G Y	Vh	T	0.50	0.10	0.0			50 FW	D		
48.00	49.00	Po	100	Fe	E G R	Vh	T	0.50	0.10	0.0			45 FM	D		
49.00	50.00	Po	100	Fe	R E G	Vh	T	0.50	0.20	0.0	Py	100	12 FS MW	D		EOH

02/15/80

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME RGP032											
0.00	1.00	6032001	0.420	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
1.00	2.00	6032002	0.070	0.060	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
2.00	3.00	6032003	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
3.00	4.00	6032004	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
4.00	5.00	6032005	0.260	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
5.00	6.00	6032006	0.400	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
6.00	7.00	6032007	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
7.00	8.00	6032008	0.410	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
8.00	9.00	6032009	0.160	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
9.00	10.00	6032010	0.310	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
10.00	11.00	6032011	1.300	1.330	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
11.00	12.00	6032012	0.860	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
12.00	13.00	6032013	0.710	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
13.00	14.00	6032014	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
14.00	15.00	6032015	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
15.00	16.00	6032016	1.530	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
16.00	17.00	6032017	0.460	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
17.00	18.00	6032018	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
18.00	19.00	6032019	0.300	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
19.00	20.00	6032020	0.170	0.240	-0.900	6032081	0.120	-0.900	-0.900	06/23/89	9DN0644
20.00	21.00	6032021	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
21.00	22.00	6032022	0.280	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
22.00	23.00	6032023	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
23.00	24.00	6032024	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
24.00	25.00	6032025	0.160	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
25.00	26.00	6032026	0.240	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
26.00	27.00	6032027	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
27.00	28.00	6032028	0.001	0.030	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
28.00	29.00	6032029	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
29.00	30.00	6032030	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
30.00	31.00	6032031	2.900	3.000	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
31.00	32.00	6032032	3.700	3.800	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
32.00	33.00	6032033	2.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
33.00	34.00	6032034	0.110	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
34.00	35.00	6032035	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
35.00	36.00	6032036	0.040	0.080	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
36.00	37.00	6032037	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
37.00	38.00	6032038	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
38.00	39.00	6032039	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
39.00	40.00	6032040	0.460	-0.900	-0.900	6032082	0.410	0.450	-0.900	06/23/89	9DN0644
40.00	41.00	6032041	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
41.00	42.00	6032042	0.110	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
42.00	43.00	6032043	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
43.00	44.00	6032044	0.040	0.020	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
44.00	45.00	6032045	0.001	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
45.00	46.00	6032046	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
46.00	47.00	6032047	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
47.00	48.00	6032048	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
48.00	49.00	6032049	0.240	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89	9DN0644
49.00	50.00	6032050	0.110	-0.900	-0.900	6032083	0.120	-0.900	-0.900	06/23/89	9DN0644

**Appendix VO
DRILLING LOGS
Penguin Diamond/Percussion Holes**

CR90/348 X

BILLITON AUSTRALIA GOLD

DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : PD001

PROSPECT : PENGUIN
DATE : 890627
LOGGED BY : PFP
CONTRACTOR : GADEN

EASTING : 10609.800
NORTHING : 12260.610
RL : 134.680

DEPTH	AZIMUTH	DIP
0.00	316.0	60.0
27.00	335.0	61.0
119.00	330.0	65.0
167.00	330.0	66.0
221.00	335.0	66.0
269.00	340.0	65.0
320.00	340.0	65.5

02/02/90

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	VEIN METRE	VEIN THICK	VEIN ANGLE	BED ANGLE	FRACTURE FREQUENCY	ROD COMMENTS
** HOLE NAME PD001																			
0.00	118.00						-9.99	-9.99	0.0			****		-1	0.0	-1	-1	0	-99
118.00	119.00	Si	100	Ma	M G	Vh	F	2.00	0.10	0.0	PvAsCp	554302	173 SW	2	12.0	15	-1	0	100
119.00	120.00	Si	100	Ma	M G	Vh	F	1.60	0.60	0.0	SpPyCp	702802	25 SW	2	15.0	5	-1	3	76
119.00	120.00	Si	100	Ma	M G	Vh	F	1.60	0.60	0.0	SpPyCp	702802	25 SW	2	15.0	5	-1	3	76
120.00	121.00	Si	100	Ma	M G	Vh	F	0.50	0.20	0.0	PySpPoCp	60300505	23 SW	1	7.0	5	-1	6	64
121.00	122.00	Si	100	Ma	M G	Vh	F	0.00	0.00	0.0			14 SW	0	0.0	-1	-1	6	38
122.00	123.00	Si	100	Ma	M G	Vh	F	0.00	0.00	0.0			14 SW	0	0.0	-1	-1	10	0
123.00	124.00	Si	100	Ma	M V G	Vh	F	0.50	0.50	0.1	PySp	9010	30 SW	2	6.0	2	-1	5	0
124.00	125.00	Si	100	Ma	M V G	Vh	F	0.60	0.50	0.1	AsCp	5050	12 SW	2	0.0	5	-1	5	0
125.00	126.00	Si	100	Ma	M G	Vh	F	0.00	0.00	0.0			16 SW	0	0.0	-1	-1	15	0
126.00	127.00	Si	100	Mi Ib	M G	Vh	F	0.70	0.00	0.0			12 SW	2	7.0	75	-1	12	0
127.00	128.00	DoSi	3070	Mi Ib	M D G	Vh	F	0.00	0.00	0.0			17 SW	0	0.0	-1	-1	12	0
128.00	129.00	DoPoSi	201070	Ib	D G	Vh	F	0.00	0.00	0.0			22 SW	0	0.0	-1	51	2	43
129.00	130.00	DoSi	1090	Mi Ib	M D G	Vh	F	0.00	0.00	0.0			10 SW	0	0.0	-1	-1	2	75 FILM STRICT YNGS UP
130.00	131.00	DoSi	1585	Mi Ib	M D G	Vh	F	0.00	0.00	0.0			27 SW	0	0.0	-1	50	1	100
131.00	132.00	Si	100	Ma	M V G	Vh	F	0.00	0.00	0.0			20 SW	0	0.0	-1	-1	0	100 MNR TENSIN VNG
132.00	133.00	Si	100	Ma	M V G	Vh	F	0.30	0.00	0.0			17 SW	1	0.3	55	-1	0	100
133.00	134.00	Si	100	Ma	M G	Vh	F	0.20	0.00	0.0			20 SW	1	2.0	-1	-1	1	90
134.00	135.00	Si	100	Ma	M G	Vh	F	0.20	0.00	0.0			19 SW	1	2.0	72	-1	3	100
135.00	136.00	Si	100	Ma	M G	Vh	F	0.00	0.00	0.0			19 SW	0	0.0	-1	-1	0	100
136.00	137.00	SiDo	9010	Mi Ib	M G	Vh	F	0.00	0.00	0.0			8 SW	0	0.0	-1	75	2	56
137.00	138.00	DoSi	2575	Mi Ib	M G	Vh	F	0.00	0.00	0.0			25 SW	0	0.0	-1	50	4	69
138.00	139.00	SiDo	9010	Ma	M G	Vh	F	0.00	0.00	0.0			643 SW	0	0.0	-1	51	0	100 GRDD BDNG YNGS UPHL
139.00	140.00	DoPoSi	232651	Ib	M G	Vh	F	0.30	0.00	0.0	PoCpAs	504010	1832 SW	1	4.0	80	56	3	74
140.00	141.00	DoPoSi	131077	Mi Ib	M G	Vh	F	0.30	0.00	0.0	PoCpAs	504010	22 SW	1	3.5	28	-1	2	59
141.00	142.00	SiDo	9010	Mi Ib	M G	Vh	F	0.00	0.00	0.0	PoCpAs	504010	20 SW	0	0.0	-1	-1	3	90
142.00	143.00	Si	100	Ma	M G	Vh	F	0.10	0.20	0.0	PyAsSp	652510	17 SW	1	5.0	5	-1	4	47
143.00	144.00	Si	100	Ma	M G	Vh	F	0.00	0.00	0.0	PyAsSp	652510	21 SW	0	0.0	-1	-1	6	39
144.00	145.00	Si	100	Ma	M G	Vh	F	0.30	0.10	0.0	PySp	7030	43 SW	1	4.0	20	-1	4	57
145.00	146.00	Si	100	Ma	M G	Vh	F	0.40	0.10	0.0	PoPyCp	901010	647 SW	1	5.0	0	60	2	100
146.00	147.00	Si	100	Ma	M G	Vh	F	0.20	0.00	0.0	Po	100	18 SW	2	3.0	60	-1	2	100
147.00	148.00	DoSi	1684	Ib	M D G	Vh	F	0.20	0.00	0.0	PoCp	8020	42 SW	1	2.0	47	59	1	100
148.00	149.00	Si	100	Mi Ib	M G	Vh	F	1.70	2.40	0.0	PoPy	7030	1266 SW	4	27.0	26	-1	2	100
149.00	150.00	Si	100	Mi Ib	M G	Vh	F	2.10	0.70	0.0	PyCpPo	603010	684 SW	2	30.0	20	-1	4	75
150.00	151.00	SiDo	2872	Mi Ib	D G	Vh	F	0.70	1.50	0.0	PoPy	9010	1872 SW	5	14.0	25	-1	1	53
151.00	152.00	Si	100	Ma	M D G	Vh	F	1.10	0.20	0.0	PoPy	8020	174 SW	1	10.0	5	-1	2	100
152.00	153.00	SiDo	6040	Ma	D G	Vh	F	0.00	0.00	0.0	PyPo	5050	165 SW	0	0.0	-1	-1	5	89
153.00	154.00	SiDo	5020	Ma	D G	Vh	F	0.80	0.40	0.0	PyPo	5050	1860 SW	2	7.0	5	-1	1	100
154.00	155.00	SiDo	9010	Ma	D G	Vh	F	0.60	0.20	0.0	PoPy	9505	1584 SW	1	8.0	12	-1	1	100
155.00	156.00	SiPo	9505	Ma	M G	Vh	F	0.00	0.20	0.0	Po	100	1230 SW	2	2.0	21	-1	1	54
156.00	157.00	SiPo	5149	Ma	M G	Vh	F	0.50	0.60	0.0	PoPyCp	752005	130 SW	1	11.0	12	-1	1	100
157.00	158.00	Si	100	Ma	M G	Vh	F	0.50	0.00	0.0	PoCp	7030	1515 SW	1	6.0	15	-1	0	100
158.00	159.00	Si	100	Ma	M G	Vh	F	3.70	0.20	0.0	PoPy	5545	162 SW	5	19.0	23	-1	0	100
159.00	160.00	Si	100	Ma	M G	Vh	F	0.60	0.10	0.0	PoCp	7030	1890 SW	1	7.0	17	-1	0	100
160.00	161.00	Si	100	Ma	M G	Vh	F	1.00	0.30	0.0	PoCpPy	702802	860 SW	3	11.0	20	-1	0	100
161.00	162.00	Si	100	Ma	M G	Vh	F	1.90	0.30	0.0	PoPyCp	504505	156 SW	3	15.0	15	-1	0	100
162.00	163.00	PoSi	7030	Mi Ib	M G	Vh	F	0.00	0.00	0.0	PoPyCp	504505	105 SW	0	0.0	-1	50	1	100
163.00	164.00	Po	100	Ma	M G	Vh	F	0.90	0.20	0.0	PoPy	8020	156 SW	7	5.0	53	-1	1	100
164.00	165.00	PoSi	5542	Ma	M G	Vh	F	20.80	0.20	0.0	PoPy	9505	105 SW	1	210.0	67	-1	0	100
165.00	166.00	SiDo	2674	Py Em	D G	Vh	F	15.90	0.00	0.0	Po	100	51 SW	1	100.0	23	77	0	100 ERG AN JONES PRV 4TB

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	VEIN METRE THICK	VEIN ANGLE	VEIN ANGLE	BED ANGLE	FRACTURE FREQUENCY	ROD COMMENTS
166.00	167.00	Do	100	Cr Lm	D G	Vh	F	35.90	0.10	0.0	Po	100	45 MM	1	270.0	24	65	0	100
167.00	168.00	Do	100	Mi Lm	D G	Vh	F	19.20	0.20	0.0	PyPo	5545	87 SW	2	190.0	16	58	2	100
168.00	169.00	DoSi	7522	Mi Ib	D G	Vh	F	14.20	0.00	0.0	Po	100	32 SW	1	142.0	38	62	0	100
169.00	170.00	DoSi	4753	Mi Lm	D G	Vh	F	0.50	0.10	0.0	Py	100	39 SW	2	5.0	78	72	2	73
170.00	171.00	DoSi	4654	Ib	D G	Vh	F	0.30	0.10	0.0	PyPo	6535	114 SW	1	5.0	11	85	2	71
171.00	172.00	Si	100	Ma	M G	Vh	F	0.60	0.10	0.0	PoPyCp	752005	72 SW	3	0.5	13	-1	1	100
172.00	173.00	Si	100	Mi Ib	M G	Vh	F	0.00	0.00	0.0		222 SW	0	0.0	-1	-1	1	100	
173.00	174.00	Si	100	Ma	M G	Vh	F	0.20	0.10	0.0	Po	100	84 SW	1	3.0	15	-1	1	90
174.00	175.00	SiDo	9307	Mi Ib	M D G	Vh	F	0.00	0.00	0.0		34 SW	0	0.0	-1	-1	0	100	
175.00	176.00	Si	100	Ma	M D G	Vh	F	0.00	0.00	0.0		27 SW	0	0.0	-1	-1	0	100	
176.00	177.00	SiDo	7921	Mi Bd	D G	Vb	F	0.10	0.00	0.0	PoCp	7525	99 SW	2	4.0	9	-1	0	100
177.00	178.00	DoSi	5215	Ib	D G	Vh	F	0.20	0.00	0.0		99 SW	1	2.0	56	61	0	100	
178.00	179.00	SiDo	7624	Mi Ib	D G	Vh	F	0.00	0.00	0.0		22 SW	0	0.0	-1	-1	0	58	
179.00	180.00	SiDo	9010	Mi Ib	D G	Vh	F	0.00	0.00	0.0		30 SW	0	0.0	-1	68	0	85	
180.00	181.00	SiDo	7228	Mi Ib	D G	Vh	F	0.30	0.10	0.0	PoCpPy	901505	27 SW	1	4.0	6	73	0	79
181.00	182.00	SiDo	7525	Mi Ib	M D G	Vh	F	0.60	0.10	0.0	PyPo	5050	31 SW	1	7.0	75	74	0	100
182.00	183.00	SiDo	8020	Ma	M D G	Vh	F	0.10	0.10	0.0	PoCpPy	403030	40 SW	2	2.0	14	-1	0	100
183.00	184.00	Si	100	Ma	M G	Vh	F	0.00	0.00	0.0		68 SW	0	0.0	-1	-1	0	100	
184.00	185.00	SiPo	5515	Mi Ib	M G	Vh	F	6.90	1.50	0.0	PoPy	9010	663 SW	1	52.0	19	-1	1	95
185.00	186.00	Si	100	Ma	M G	Vh	F	2.40	0.50	0.0	PoPyCp	404020	276 SW	8	32.0	13	-1	1	100
186.00	187.00	SiDo	9505	Mi Ib	D G	Vh	F	2.70	0.40	0.0	PoCp	9010	1317 SW	5	32.0	22	-1	0	100
187.00	188.00	Si	100	Ma	M G	Vh	F	0.70	0.30	0.0	PoPyCp	702010	234 SW	2	10.0	5	-1	1	100
188.00	189.00	DoPoSi	183547	Ib	D G	Vh	F	0.30	0.10	0.0	PyPo	5050	162 SW	3	2.0	28	61	1	100
189.00	190.00	DoPoSi	183547	Ib	D G	Vh	F	0.30	0.10	0.0	PyPo	5050	68 SW	3	2.0	28	61	1	100
190.00	191.00	Po	100	Ma	M G	Vh	F	0.00	0.00	0.0		138 SW	0	0.0	-1	-1	0	100	
191.00	192.00	PoSiDo	101278	Mi Ib	D G	Vh	F	0.60	0.30	0.0	PoPyCp	702010	153 SW	3	5.0	18	82	2	90
192.00	193.00	DoSi	8020	Ib	D G	Vh	F	0.00	0.00	0.0		108 SW	2	1.0	20	76	4	90	
193.00	194.00	DoSi	6733	Ib	D G	Vh	F	0.30	1.20	0.0	PoPyCp	652510	84 SW	1	18.0	25	83	0	90
194.00	195.00	DoSi	7525	Ib	D G	Vh	F	0.00	0.00	0.0		93 SW	0	0.0	-1	81	1	100	
195.00	196.00	SiDo	9208	Mi Ib	M G	Vh	F	1.20	0.40	0.0	PoCp	9010	36 SW	1	16.0	15	78	0	100
196.00	197.00	DoSi	6337	Mi Ib	M D G	Vh	F	1.00	0.40	0.0	PoCpPy	801505	204 SW	4	5.0	12	78	1	90
197.00	198.00	SiDo	9010	Ib	M G	Vb	F	0.00	0.00	0.0		103 SW	1	1.0	8	73	1	100 CRDD BDNG YNGS UP	
198.00	199.00	SiDo	5941	Ib	D G	Vh	F	0.90	0.10	0.0	PoCp	7525	30 SW	2	11.0	13	53	2	100
199.00	200.00	SiDo	5743	Ib	D G	Vh	F	0.00	0.00	0.0	PoPy	6040	63 SW	4	1.0	19	86	3	90
200.00	201.00	SiDo	5842	Ib	D G	Vh	F	0.90	0.30	0.0	PoPy	5050	690 SW	4	8.0	5	-1	0	100
201.00	202.00	SiDo	6535	Mi Ib	D G	Vh	F	0.50	0.10	0.0	PyPo	5050	27 SW	4	3.0	8	80	3	69
202.00	203.00	Si	100	Ma	M G	Vh	F	1.20	0.00	0.0	PoCp	9010	45 SW	2	5.0	17	-1	1	100
203.00	204.00	PoSiDo	152065	Ib	M G	Vh	F	0.40	0.00	0.0	PoPyCp	403030	72 SW	1	4.0	5	74	1	50
204.00	205.00	SiDo	5911	Ma	M G	Vh	F	0.30	0.10	0.0	PyPoCp	454510	105 SW	4	3.0	13	-1	1	95
205.00	206.00	Si	100	Mi Ib	M G	Vh	F	0.70	0.50	0.0	PoPyCp	702010	237 SW	4	11.0	16	82	2	100
206.00	207.00	Si	100	Mi Ib	M G	Vh	F	0.20	0.00	0.0	Po	100	108 SW	2	3.0	22	55	0	100
207.00	208.00	PoSiDo	132955	Mi Ib	M D G	Vh	F	2.00	1.10	0.0	PoPy	9010	771 SW	6	8.0	15	55	2	100
208.00	209.00	SiDo	6532	Mi Ib	M G	Vb	F	0.00	0.00	0.0	PyPo	5050	156 SW	3	6.0	5	-1	1	67
209.00	210.00	SiDo	8020	Mi Ib	M G	Vh	F	0.30	0.00	0.0	PoPy	5020	153 SW	3	2.0	9	-1	3	55
210.00	211.00	SiDoPo	682504	Ib	M G	Vb	F	0.60	0.20	0.0	PoPyCp	501010	672 SW	1	5.0	12	87	1	93
211.00	212.00	SiDo	5713	Mi Ib	M G	Vh	F	1.30	0.10	0.0	PoPyCp	503515	141 SW	3	6.0	21	-1	4	90
212.00	213.00	SiPo	9109	Mi Ib	M G	Vh	F	0.90	0.30	0.0	PoPyCp	702505	608 SW	3	1.0	5	-1	2	100
213.00	214.00	DoQzSi	494704	Ma	M G	Vh	F	39.10	0.10	0.0	PoPyCp	403030	249 SW	3	250.0	50	-1	2	100
214.00	215.00	DoQz	5941	Ma	M G	Vh	F	36.00	0.20	0.0	PyPoCp	701510	147 SW	2	300.0	50	-1	0	100
215.00	216.00	Si	100	Ib	M G	Vh	F	0.70	0.20	0.0	PoPyCp	701515	246 SW	3	8.0	10	-1	1	100
216.00	217.00	Si	100	Ib	M G	Vb	F	0.90	0.00	0.0		54 SW	0	0.0	-1	-1	1	100	

02/02/90

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	VEIN METRE	VEIN THICK	VEIN ANGLE	BED ANGLE	FRACTURE FREQUENCY	RQD	COMMENTS
217.00	218.00	Si	100	Ma	M G	Vh	F	0.30	1.00	0.0	PyPo	5050	771	SW	2	8.0	15	-1	1	95	
218.00	219.00	Si	100	Ma	M G	Vh	F	0.40	0.10	0.0	PyPo	5050	174	SW	3	2.0	16	-1	1	100	
219.00	220.00	SiDoIr	513712	Ma	M G	Vh	F	6.00	1.50	0.0	PyPo	5050	507	SW	2	85.0	73	-1	0	100	SHEETED VEIN
220.00	221.00	SiPo	5050	Mi Ib	M G	Vh	F	0.80	0.40	0.0	PyPo	5050	102	SW	3	12.0	21	87	1	100	
221.00	222.00	SiDo	7327	Mi Ib	M G	Vh	F	1.00	0.30	0.0	PoPy	5545	624	SW	2	8.0	21	-1	2	70	
222.00	223.00	SiPo	9010	Mi Ib	M G	Vh	F	0.50	0.10	0.0	PyPo	5050	423	SW	3	4.0	16	58	1	100	
223.00	224.00	Si	100	Ma	M G	Vh	F	0.00	0.00	0.0	PyPo	7030	490	SW	1	2.0	19	-1	2	90	
224.00	225.00	SiDo	9010	Mi Ib	M G	Vh	F	0.60	0.00	0.0	Po	100	90	SW	1	7.0	30	57	1	87	
225.00	226.00	SiDo	8515	Mi Bd	M G	Vh	F	1.00	0.90	0.0	PoPy	9010	165	SW	5	8.0	20	-1	3	100	
226.00	227.00	SiDoPo	801010	Ib	M G	Vh	F	1.80	0.20	0.0	PyPo	5050	321	SW	4	11.0	22	85	1	70	ABDNG BDS YNG UP
227.00	228.00	PoSi	6733	Mi Ib	M G	Vh	F	0.40	0.10	0.0	PyPo	5050	1500	SW	2	6.0	16	52	0	100	FLAME STRCTE YNG UP
228.00	229.00	SiPo	7426	Ib	M G	Vh	F	0.20	0.10	0.0	PyPo	5050	1332	SW	1	3.0	13	83	2	100	
229.00	230.00	Si	100	Mi Ib	M G	Vh	F	1.10	0.20	0.0	PoPyCp	900703	1050	SW	1	1.0	20	81	1	100	
230.00	231.00	Si	100	Mi Ib	M G	Vh	F	0.60	0.10	0.0	PoPy	9505	435	SW	1	5.0	11	77	1	100	
231.00	232.00	Si	100	Ib	M G	Vh	F	1.00	0.20	0.0	PyPo	5050	1011	SW	1	12.0	11	81	1	100	
232.00	233.00	SiDo	6040	Ib	M D G	Vh	F	0.10	0.00	0.0	PoPy	9505	108	SW	1	2.0	18	85	3	100	
233.00	234.00	SiDo	5347	Mi Ib	M D G	Vh	F	0.00	0.00	0.0			168	SW	1	1.0	18	-1	5	51	
234.00	235.00	Si	100	Mi Ib	M G	Vh	F	0.00	0.00	0.0			102	SW	0	0.0	-1	85	3	100	
235.00	236.00	SiDo	5842	Mi Ib	M D G	Vh	F	0.30	0.00	0.0			108	SW	1	3.0	18	-1	4	55	
236.00	237.00	DoSi	7723	Mi Ib	M G	Vh	F	0.50	0.60	0.0	PoPy	8020	300	SW	2	7.0	25	-1	1	85	
237.00	238.00	Si	100	Ib	M G	Vh	F	0.10	0.30	0.0	PoPy	7030	246	SW	1	3.0	27	82	3	100	
238.00	239.00	DoSi	6040	Mi Ib	M D G	Vh	F	0.00	0.00	0.0			210	SW	0	0.0	-1	-1	11	44	
239.00	240.00	Si	100	Lm Md	M V G	Vh	F	0.00	0.00	0.0			675	SW	0	0.0	-1	85	9	45	CRKL ZX ZONE X 10CM
240.00	241.00	SiDo	8515	Ib	M V G	Vh	F	0.00	0.00	0.0			156	SW	0	0.0	-1	-1	5	65	
241.00	242.00	Si	100	Mi Ib	M G	Vh	F	0.20	0.10	0.0	PoCpPy	801010	54	SW	1	3.0	36	-1	3	95	
242.00	243.00	SiDo	8515	Mi Ib	M G	Vh	F	0.50	0.30	0.0	PoCp	8515	1215	SW	1	8.0	22	86	3	100	
243.00	244.00	SiDo	6139	Mi Ib	M G	Vh	F	0.00	0.40	0.0	PoPy	9010	795	SW	1	6.0	34	-1	4	87	
244.00	245.00	SiDo	5743	Mi	M V G	Vh	F	1.40	1.30	0.0	PoPy	9010	825	SW	5	14.0	36	-1	5	73	
245.00	246.00	Si	100	Md Fr	M V G	Vh	F	0.40	0.50	0.0	PoPyCp	702505	1227	SW MM	3	5.0	24	-1	8	53	
246.00	247.00	SiQz	6535	Md Fr	M V G	Vh	F	32.00	0.50	0.0	PoPy	8020	1275	SW MM	3	310.0	30	-1	3	93	
247.00	248.00	Si	100	Ma	M G	Vh	F	0.00	0.00	0.0			54	SW	0	0.0	-1	-1	6	58	
248.00	249.00	SiDo	6139	Ma	M G	Vh	F	0.00	0.00	0.0			39	SW	0	0.0	-1	-1	6	58	
249.00	250.00	SiDo	6040	Mi Ib	M G	Vh	F	0.00	0.00	0.0			144	SW	0	0.0	-1	87	12	58	
250.00	251.00	SiDo	6139	Ma	M D G	Vh	F	0.00	0.00	0.0			147	SW	0	0.0	-1	-1	5	46	
251.00	252.00	SiDo	7129	Ma	M D G	Vh	F	0.00	0.00	0.0			141	SW	0	0.0	-1	-1	10	47	
252.00	253.00	SiDo	8515	Mi Ib	M D G	Vh	F	0.00	0.00	0.0			45	SW	0	0.0	-1	-1	9	33	
253.00	254.00	Si	100	Mi Ib	M G	Vh	F	0.00	0.00	0.0	PyPo	5050	171	SW	1	1.0	22	74	3	47	
254.00	255.00	Si	100	Mi Ib	M V G	Vh	F	0.00	0.10	0.0	PyPoCp	801010	285	SW	1	4.0	25	-1	3	30	
255.00	256.00	SiSi	8020	Mi Ib	M V G	Vh	F	2.30	0.10	0.0	PyPoCp	304030	252	MM SW	6	21.0	31	74	3	55	
256.00	257.00	SiDo	6337	Ib	M D G	Vh	F	3.60	1.50	0.0	PoCp	9010	3360	SW	4	32.0	28	85	1	100	
257.00	258.00	SiDo	6337	Ib	M D G	Vh	F	3.60	0.50	0.0	PoPy	9010	2400	SW	3	40.0	33	80	1	77	VN OFFST BDNG
258.00	259.00	SiDo	8512	Mi Ib	M G	Vh	F	0.30	1.50	0.0	PoPy	9010	2751	SW	1	15.0	30	81	3	80	
259.00	260.00	SiDo	6238	Ib	M D G	Vh	F	1.10	0.90	0.0	PyPo	9010	327	SW	2	11.0	25	87	1	95	
260.00	261.00	Si	100	Mi Ib	M G	Vh	F	0.90	1.10	0.0	Py	100	153	SW	1	11.0	21	-1	4	63	
261.00	262.00	Si	100	Ma	M G	Vh	F	0.40	0.00	0.0	Py	100	21	SW	1	4.0	21	-1	3	28	
262.00	263.00	SiDo	9010	Fr Ib	M G	Vh	F	0.50	0.50	0.0	PyCp	9505	39	SW	2	4.0	35	-1	11	63	
263.00	264.00	FbSi	1060	Fr	M V G	Vh	F	0.30	0.50	0.0	Py	100	69	MM CW SW	1	5.0	23	-1	99	21	FAULT 263 TO
264.00	265.00	SiFb	5050	Fr Bx	M V G	Vh	F	3.50	3.00	0.0	Py	100	118	CW SW	1	65.0	10	-1	99	12	PART OF FAULT ZONE
265.00	266.00	Si	100	Fr Ma	M V G	Vh	F	0.50	0.40	0.0	PyCp	6040	21	SW MM	1	12.0	37	-1	99	15	INTENSE FRACTURING
266.00	267.00	Si	100	Fr Ma	M V G	Vh	F	0.00	0.00	0.0			129	SW MM	5	14.0	27	-1	28	24	ABREGIATED MUCH QTZ
267.00	268.00	DoSi	7525	Ma	M D G	Vh	F	2.60	0.20	0.0	PyPoCp	8005405	30	SW MM	1	20.0	80	-1	11	15	

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE %	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	VEIN METRE	VEIN THICK	VEIN ANGLE	BED ANGLE	FRACTURE FREQUENCY	RQD	COMMENTS
266.00	269.00	Si	100	Fr Ma	M G	Vh	F	0.30	0.10	0.0	PoPy	7030	59 SW		1	2.0	21	-1	12	20	MODERATE FRACTURING
269.00	270.00	SiDo	9010	Fr Ma	M G	Vh	F	0.50	0.20	0.0	Py	100	33 SW		1	10.0	38	-1	12	26	
270.00	271.00	SiDo	5317	Fr Ma	M G	Vh	F	0.90	0.10	0.0	PoPyCp	702505	114 SW MW		2	6.0	26	-1	20	11	WELL FRACTURED
271.00	272.00	SiDo	7921	Ma	M G	Vh	F	0.00	0.00	0.0			42 SW MW		0	0.0	-1	-1	11	41	
272.00	273.00	SiDoPo	691912	Ib	M G	Vh	F	0.10	0.10	0.0	PyPoCp	603505	66 SW		1	3.0	40	64	10	12	
273.00	274.00	SiPo	6238	Mi Ib	M G	Vh	F	0.50	0.10	0.0	Py	100	168 SW		1	6.0	21	-1	7	18	
274.00	275.00	SiPo	8218	Mi Ib	M G	Vh	F	0.40	0.20	0.0	PyPoCp	603505	108 SW		1	6.0	24	87	5	41	
275.00	276.00	SiPo	7030	Ma	M G	Vh	F	2.00	2.50	0.0	Py	100	165 SW		1	45.0	45	-1	11	20	
276.00	277.00	SiPo	6535	Ma	M G	Vh	F	0.50	0.10	0.0	PyPo	9010	87 SW		2	9.0	25	-1	14	23	
277.00	278.00	Si	100	Ma Fr	M V G	Vh	F	0.00	0.00	0.0			36 MM		0	0.0	-1	-1	15	22	PERVASIVE ALTERATION
278.00	279.00	Si	100	Ma Fr	M V G	Vh	F	4.50	0.90	0.0	PyPo	9010	210 MM		3	26.0	15	-1	9	51	
279.00	280.00	Si	100	Bx Ma	M V G	Vh	F	11.50	0.50	0.0	SpPy	9505	21 MM		2	100.0	42	-1	12	26	COMMON ?GYPSUM NR SP
280.00	281.00	Si	100	Ma	M V G	Vh	F	0.00	0.00	0.0			9 SW		0	0.0	-1	-1	5	87	
281.00	282.00	SiDo	7030	Ma	L G	Vh	F	0.00	0.00	0.0			150 SW		0	0.0	-1	-1	4	61	
282.00	283.00	SiDo	9020	Mi Ib	L M G	Vh	F	1.00	0.00	0.0	PyPo	5050	312 SW		3	10.0	34	-1	2	100	BRITTLE VN FRACTURE
283.00	284.00	SiDo	7426	Ma	M G	Vh	F	1.60	0.40	0.0	PoPyCp	603703	207 SW		3	7.0	24	-1	4	100	TENSN FRCTRS VN NRML
284.00	285.00	DoIr	5119	Ma	D G	Vh	F	1.00	0.00	0.0	GaSp	5050	219 SW		2	0.0	-1	-1	9	71	PB ZN IN TENSN FRCTR
285.00	286.00	SiIr	7129	Mi Ib	M D G	Vh	F	2.90	0.10	0.0	PyPo	5050	411 SW MW		3	12.0	23	-1	2	100	COMMON TENSN FRCTRS
286.00	287.00	SiDoIr	552520	Ad Ma	M V G	Vh	F	0.50	0.10	0.0	PoPy	6040	705 SW		4	4.0	20	-1	2	90	
287.00	288.00	SiDo	7030	Ma	L V G	Vh	F	1.50	0.20	0.0	PyPo	5050	168 SW		4	12.0	23	-1	4	66	GYPSUM IN TENSN FRCT
288.00	289.00	SiQz	7723	Ma	L V G	Vh	F	7.00	0.00	0.0			309 MW SW		1	70.0	31	-1	7	61	
289.00	290.00	Si	100	Ma	L V G	Vh	F	0.60	0.10	0.0	AsPoPy	702010	60 SW MM		1	6.0	29	-1	7	16	
290.00	291.00	Si	100	Ma	L V G	Vh	F	3.40	0.30	0.0	PoPy	5020	234 SW MM		22	30.0	24	-1	7	100	
291.00	292.00	Si	100	Ma	M V G	Vh	F	1.40	1.30	0.0	Py	100	591 SW		2	27.0	14	-1	1	100	
292.00	293.00	Si	100	Mi Ib	M G	Vh	F	0.50	0.10	0.0	PyPo	5020	255 SW		2	3.0	22	75	4	66	WKLY BRECCIATED
293.00	294.00	SiDo	6733	Mi Ib	M G	Vh	F	0.00	0.00	0.0			336 SW		0	0.0	-1	-1	6	62	WKLY BRECCIATED
294.00	295.00	SiQz	5248	Ma	M V G	Vh	F	31.50	0.30	0.0	PoPy	9010	1614 SW		1	320.0	28	-1	5	66	
295.00	296.00	Si	100	Ma	M G	Vh	F	0.00	0.00	0.0			36 SW		0	0.0	-1	-1	17	0	
296.00	297.00	SiDo	9010	Mi Ib	M G	Vh	F	0.00	0.00	0.0			288 SW		0	0.0	-1	81	5	43	
297.00	298.00	SiDo	9010	Ad Ma	D V G	Vh	F	1.40	1.00	0.0	PyPo	6040	1632 SW		1	25.0	-1	-1	0	100	MINOR ?GYPSUM VNS
298.00	299.00	SiDo	9505	Mi Ib	M G	Vh	F	0.40	0.30	0.0	PoPy	7030	951 SW		1	8.0	33	70	3	61	
299.00	300.00	Si	100	Mi Ib	M G	Vh	F	1.40	0.20	0.0	PoPy	5020	96 SW		1	19.0	74	85	4	34	CONVOLUTE BDNG
300.00	301.00	Si	100	Ma	M G	Vh	F	0.40	0.20	0.0	PoPy	6040	87 SW		2	6.0	29	-1	5	51	
301.00	302.00	Si	100	Ma	M G	Vh	F	1.40	1.00	0.0	PoPyCp	951005	1263 SW		4	21.0	24	-1	4	100	
302.00	303.00	Si	100	Ma	M G	Vh	F	0.30	0.20	0.0	PoPy	8515	519 SW		2	3.0	34	-1	7	32	
303.00	304.00	Si	100	Ma	M G	Vh	F	3.00	0.00	0.0			405 SW		1	30.0	25	-1	7	70	
304.00	305.00	Si	100	Ma	M G	Vh	F	2.60	0.50	0.0	PoPyCp	454015	780 SW		4	17.0	26	-1	10	16	
305.00	306.00	SiDo	6238	Ib	M G	Vh	F	3.50	0.60	0.0	Py	100	675 SW		2	30.0	83	38	7	46	
306.00	307.00	SiDo	5020	Mi Ib	M G	Vh	F	9.50	0.50	0.0	PyPo	6040	1335 SW		3	90.0	53	-1	4	51	
307.00	308.00	SiDo	9010	Ma	M G	Vh	F	0.00	0.00	0.0			93 SW		0	0.0	-1	-1	6	73	
308.00	309.00	Qz	100	Ma	W	Vh	F	99.50	0.40	0.0	Po	100	585 SW		1	999.0	-1	-1	6	100	MASSIVE VN QTZ
309.00	310.00	SiQz	8119	Ma	M G	Vh	F	13.30	0.40	0.0	PoPy	5020	1665 SW		2	53.0	33	-1	5	41	
310.00	311.00	Si	100	Mi Ib	M G	Vh	F	0.20	0.00	0.0			270 SW		1	2.0	73	-1	7	40	
311.00	312.00	Si	100	Ma	M G	Vh	F	0.70	0.50	0.0	PoPy	5020	1620 SW		1	12.0	35	-1	2	100	
312.00	313.00	SiDo	9010	Ma	M G	Vh	F	1.60	0.60	0.0	PoPyCp	702010	690 SW		2	6.0	64	-1	1	100	
313.00	314.00	SiDo	7030	Ma	M D G	Vh	F	0.90	0.30	0.0	Py	100	105 SW		1	12.0	29	-1	4	100	
314.00	315.00	Si	100	Ma	M G	Vh	F	0.10	1.50	0.0	Py	100	276 SW		1	0.0	-1	-1	4	95	PY AS BRECCIA FILL
315.00	316.00	PoSi	5050	Mi Ib	M G	Vh	F	0.70	0.40	0.0	PyCp	9505	114 SW		2	4.0	16	51	4	100	KSPAR BIOTITE ALT
316.00	317.00	SiDo	9010	Ma	M G	Vh	F	0.00	0.00	0.0			36 SW		0	0.0	-1	-1	5	79	
317.00	318.00	Si	100	Ma	M G	Vh	F	0.00	0.00	0.0			36 SW		0	0.0	-1	-1	1	98	
318.00	319.00	SiDo	7525	Ma	M G	Vh	F	0.00	0.00	0.0			54 SW		0	0.0	-1	71	5	100	

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG ALTERATION SUSC	VEIN METRE THICK	VEIN ANGLE	VEIN ANGLE	RED ANGLE	FRACTURE FREQUENCY	RQD	COMMENTS
319.00	320.00	Sido	5347	Mi fb	M D G	vh	F	0.00	0.00	0.0			39 SW	0	0.0	-1	68	6	90	END OF HOLE

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	WEIGHT	AU	AUR	AUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME PD001									
0.00	118.00	7001000	0	-9.99	-0.900	-0.900	-0.900	/ /	
118.00	119.00	7001119	100	2.81	0.040	-0.900	-0.900	/ /	
119.00	120.00	7001120	100	2.77	0.260	-0.900	-0.900	/ /	
119.00	120.00	7001120	100	2.77	0.260	-0.900	-0.900	/ /	
120.00	121.00	7001121	95	2.79	0.140	-0.900	-0.900	/ /	
121.00	122.00	7001122	90	2.76	0.040	-0.900	-0.900	/ /	
122.00	123.00	7001123	100	2.74	0.040	-0.900	-0.900	/ /	
123.00	124.00	7001124	100	2.75	0.140	-0.900	-0.900	/ /	
124.00	125.00	7001125	100	2.74	0.240	0.330	-0.900	/ /	
125.00	126.00	7001126	95	2.74	0.070	-0.900	-0.900	/ /	
126.00	127.00	7001127	100	2.75	0.390	-0.900	-0.900	/ /	
127.00	128.00	7001128	90	2.81	0.130	-0.900	-0.900	/ /	
128.00	129.00	7001129	100	2.75	0.440	-0.900	-0.900	/ /	
129.00	130.00	7001130	100	2.75	0.050	-0.900	-0.900	/ /	
130.00	131.00	7001131	100	2.74	0.060	-0.900	-0.900	/ /	
131.00	132.00	7001132	100	2.75	0.170	-0.900	-0.900	/ /	
132.00	133.00	7001133	100	2.73	0.220	0.290	-0.900	/ /	
133.00	134.00	7001134	100	2.73	0.050	-0.900	-0.900	/ /	
134.00	135.00	7001135	100	2.74	0.050	-0.900	-0.900	/ /	
135.00	136.00	7001136	100	2.74	0.030	-0.900	-0.900	/ /	
136.00	137.00	7001137	100	2.75	0.020	-0.900	-0.900	/ /	
137.00	138.00	7001138	100	2.74	0.150	-0.900	-0.900	/ /	
138.00	139.00	7001139	100	2.77	0.020	-0.900	-0.900	/ /	
139.00	140.00	7001140	100	2.73	0.020	-0.900	-0.900	/ /	
140.00	141.00	7001141	100	2.74	0.090	-0.900	-0.900	/ /	
141.00	142.00	7001142	100	2.72	0.040	-0.900	-0.900	/ /	
142.00	143.00	7001143	100	2.76	0.250	-0.900	-0.900	/ /	
143.00	144.00	7001144	100	2.70	0.030	-0.900	-0.900	/ /	
144.00	145.00	7001145	100	2.71	0.030	-0.900	-0.900	/ /	
145.00	146.00	7001146	100	2.73	0.040	-0.900	-0.900	/ /	
146.00	147.00	7001147	100	2.74	0.020	-0.900	-0.900	/ /	
147.00	148.00	7001148	100	2.79	0.030	-0.900	-0.900	/ /	
148.00	149.00	7001149	100	2.75	0.250	-0.900	-0.900	/ /	
149.00	150.00	7001150	100	2.73	0.160	0.210	-0.900	/ /	
150.00	151.00	7001151	100	2.75	1.920	1.770	-0.900	/ /	
151.00	152.00	7001152	100	2.72	0.120	-0.900	-0.900	/ /	
152.00	153.00	7001153	100	2.72	0.030	-0.900	-0.900	/ /	
153.00	154.00	7001154	100	2.71	0.050	-0.900	-0.900	/ /	
154.00	155.00	7001155	100	2.81	0.060	-0.900	-0.900	/ /	
155.00	156.00	7001156	100	2.76	0.120	-0.900	-0.900	/ /	
156.00	157.00	7001157	100	2.73	0.420	-0.900	-0.900	/ /	
157.00	158.00	7001158	100	2.73	0.120	0.110	-0.900	/ /	
158.00	159.00	7001159	100	2.75	0.120	-0.900	-0.900	/ /	
159.00	160.00	7001160	100	2.80	0.080	-0.900	-0.900	/ /	
160.00	161.00	7001161	100	2.74	0.030	-0.900	-0.900	/ /	
161.00	162.00	7001162	100	2.77	0.060	-0.900	-0.900	/ /	
162.00	163.00	7001163	100	2.73	0.030	-0.900	-0.900	/ /	
163.00	164.00	7001164	100	2.75	0.040	-0.900	-0.900	/ /	
164.00	165.00	7001165	100	2.80	0.150	-0.900	-0.900	/ /	
165.00	166.00	7001166	100	2.81	0.200	-0.900	-0.900	/ /	

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	WEIGHT	AU	AUR	AUR2	ASSAY DATE	LAB BATCH NO
166.00	167.00	7001167	100	2.75	0.430	0.450	-0.900	/ /	
167.00	168.00	7001168	100	2.66	0.120	-0.900	-0.900	/ /	
168.00	169.00	7001169	100	2.81	0.030	-0.900	-0.900	/ /	
169.00	170.00	7001170	100	2.79	0.030	-0.900	-0.900	/ /	
170.00	171.00	7001171	100	2.76	0.005	-0.900	-0.900	/ /	
171.00	172.00	7001172	100	2.72	0.005	-0.900	-0.900	/ /	
172.00	173.00	7001173	100	2.73	0.060	-0.900	-0.900	/ /	
173.00	174.00	7001174	100	2.73	0.040	-0.900	-0.900	/ /	
174.00	175.00	7001175	100	2.75	0.030	0.005	-0.900	/ /	
175.00	176.00	7001176	100	2.73	0.005	-0.900	-0.900	/ /	
176.00	177.00	7001177	100	2.75	0.005	-0.900	-0.900	/ /	
177.00	178.00	7001178	100	2.78	0.005	-0.900	-0.900	/ /	
178.00	179.00	7001179	100	2.74	0.005	-0.900	-0.900	/ /	
179.00	180.00	7001180	100	2.76	0.005	-0.900	-0.900	/ /	
180.00	181.00	7001181	100	2.79	0.060	-0.900	-0.900	/ /	
181.00	182.00	7001182	100	2.79	0.060	-0.900	-0.900	/ /	
182.00	183.00	7001183	100	2.71	0.050	0.005	-0.900	/ /	
183.00	184.00	7001184	100	2.75	0.005	-0.900	-0.900	/ /	
184.00	185.00	7001185	100	2.73	1.180	1.120	-0.900	/ /	
185.00	186.00	7001186	100	2.84	0.120	-0.900	-0.900	/ /	
186.00	187.00	7001187	100	2.85	0.570	-0.900	-0.900	/ /	
187.00	188.00	7001188	100	2.75	0.190	-0.900	-0.900	/ /	
188.00	189.00	7001189	100	2.80	0.050	-0.900	-0.900	/ /	
189.00	190.00	7001190	100	2.78	0.080	-0.900	-0.900	/ /	
190.00	191.00	7001191	100	2.73	0.005	0.005	-0.900	/ /	
191.00	192.00	7001192	100	2.78	0.030	-0.900	-0.900	/ /	
192.00	193.00	7001193	100	2.80	0.190	-0.900	-0.900	/ /	
193.00	194.00	7001194	100	2.96	1.010	0.810	-0.900	/ /	
194.00	195.00	7001195	100	2.78	0.090	-0.900	-0.900	/ /	
195.00	196.00	7001196	100	2.82	0.590	-0.900	-0.900	/ /	
196.00	197.00	7001197	100	2.79	0.210	-0.900	-0.900	/ /	
197.00	198.00	7001198	100	2.78	1.670	-0.900	-0.900	/ /	
198.00	199.00	7001199	100	2.79	0.130	-0.900	-0.900	/ /	
199.00	200.00	7001200	100	2.77	0.170	0.120	-0.900	/ /	
200.00	201.00	7001201	100	2.84	0.070	-0.900	-0.900	/ /	
201.00	202.00	7001202	100	2.76	0.040	-0.900	-0.900	/ /	
202.00	203.00	7001203	100	2.77	0.030	-0.900	-0.900	/ /	
203.00	204.00	7001204	100	2.78	0.100	-0.900	-0.900	/ /	
204.00	205.00	7001205	100	2.72	2.100	1.900	-0.900	/ /	
205.00	206.00	7001206	100	2.78	0.230	-0.900	-0.900	/ /	
206.00	207.00	7001207	100	2.75	0.120	-0.900	-0.900	/ /	
207.00	208.00	7001208	100	2.76	2.300	3.200	-0.900	/ /	
208.00	209.00	7001209	100	2.73	0.330	0.280	-0.900	/ /	
209.00	210.00	7001210	100	2.79	0.220	0.180	-0.900	/ /	
210.00	211.00	7001211	100	2.79	0.050	-0.900	-0.900	/ /	
211.00	212.00	7001212	100	2.80	0.110	-0.900	-0.900	/ /	
212.00	213.00	7001213	100	2.75	0.030	-0.900	-0.900	/ /	
213.00	214.00	7001214	100	2.70	0.050	-0.900	-0.900	/ /	
214.00	215.00	7001215	100	2.85	0.030	-0.900	-0.900	/ /	
215.00	216.00	7001216	100	2.79	0.330	0.180	-0.900	/ /	
216.00	217.00	7001217	100	2.75	0.030	-0.900	-0.900	/ /	

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	WEIGHT	AU	AUR	AUR2	ASSAY DATE	LAB BATCH NO
217.00	218.00	7001218	100	2.75	0.080	-0.900	-0.900	/ /	
218.00	219.00	7001219	100	2.75	0.030	-0.900	-0.900	/ /	
219.00	220.00	7001220	100	2.81	0.070	-0.900	-0.900	/ /	
220.00	221.00	7001221	100	2.73	0.030	-0.900	-0.900	/ /	
221.00	222.00	7001222	100	2.74	0.060	-0.900	-0.900	/ /	
222.00	223.00	7001223	100	2.76	0.030	-0.900	-0.900	/ /	
223.00	224.00	7001224	100	2.75	0.005	-0.900	-0.900	/ /	
224.00	225.00	7001225	100	2.76	0.030	0.020	-0.900	/ /	
225.00	226.00	7001226	100	2.84	0.070	-0.900	-0.900	/ /	
226.00	227.00	7001227	100	2.75	0.020	-0.900	-0.900	/ /	
227.00	228.00	7001228	100	2.88	0.050	-0.900	-0.900	/ /	
228.00	229.00	7001229	100	2.77	0.100	-0.900	-0.900	/ /	
229.00	230.00	7001230	100	2.73	0.240	-0.900	-0.900	/ /	
230.00	231.00	7001231	100	2.72	0.170	-0.900	-0.900	/ /	
231.00	232.00	7001232	100	2.73	0.520	-0.900	-0.900	/ /	
232.00	233.00	7001233	100	2.74	0.270	-0.900	-0.900	/ /	
233.00	234.00	7001234	100	2.76	0.160	-0.900	-0.900	/ /	
234.00	235.00	7001235	100	2.75	0.080	-0.900	-0.900	/ /	
235.00	236.00	7001236	100	2.74	0.070	-0.900	-0.900	/ /	
236.00	237.00	7001237	100	2.75	0.550	-0.900	-0.900	/ /	
237.00	238.00	7001238	100	2.74	0.190	-0.900	-0.900	/ /	
238.00	239.00	7001239	100	2.79	0.080	-0.900	-0.900	/ /	
239.00	240.00	7001240	100	2.81	0.220	-0.900	-0.900	/ /	
240.00	241.00	7001241	100	2.81	0.240	0.240	-0.900	/ /	
241.00	242.00	7001242	100	2.82	0.280	-0.900	-0.900	/ /	
242.00	243.00	7001243	100	2.85	0.210	-0.900	-0.900	/ /	
243.00	244.00	7001244	100	2.85	0.005	-0.900	-0.900	/ /	
244.00	245.00	7001245	100	2.83	0.360	-0.900	-0.900	/ /	
245.00	246.00	7001246	100	2.80	0.110	0.150	-0.900	/ /	
246.00	247.00	7001247	100	2.86	0.450	-0.900	-0.900	/ /	
247.00	248.00	7001248	100	2.83	0.040	-0.900	-0.900	/ /	
248.00	249.00	7001249	100	2.84	0.030	-0.900	-0.900	/ /	
249.00	250.00	7001250	100	2.82	0.005	-0.900	-0.900	/ /	
250.00	251.00	7001251	100	2.80	0.005	-0.900	-0.900	/ /	
251.00	252.00	7001252	100	2.78	0.050	-0.900	-0.900	/ /	
252.00	253.00	7001253	100	2.78	0.005	-0.900	-0.900	/ /	
253.00	254.00	7001254	100	2.80	0.030	-0.900	-0.900	/ /	
254.00	255.00	7001255	100	2.83	0.040	0.040	-0.900	/ /	
255.00	256.00	7001256	100	2.81	0.190	-0.900	-0.900	/ /	
256.00	257.00	7001257	100	2.85	0.620	-0.900	-0.900	/ /	
257.00	258.00	7001258	100	2.77	0.050	-0.900	-0.900	/ /	
258.00	259.00	7001259	100	2.77	0.140	-0.900	-0.900	/ /	
259.00	260.00	7001260	100	2.80	0.040	-0.900	-0.900	/ /	
260.00	261.00	7001261	100	2.84	0.030	-0.900	-0.900	/ /	
261.00	262.00	7001262	95	2.76	0.030	-0.900	-0.900	/ /	
262.00	263.00	7001263	80	2.76	0.040	-0.900	-0.900	/ /	
263.00	264.00	7001264	80	2.81	0.050	-0.900	-0.900	/ /	
264.00	265.00	7001265	90	3.20	0.070	-0.900	-0.900	/ /	
265.00	266.00	7001266	90	2.82	0.070	-0.900	-0.900	/ /	
266.00	267.00	7001267	90	2.77	0.120	-0.900	-0.900	/ /	
267.00	268.00	7001268	90	2.86	0.120	-0.900	-0.900	/ /	

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	WEIGHT	AU	AUR	AUR2	ASSAY DATE	LAB BATCH NO
268.00	269.00	7001269	96	2.78	0.040	-0.900	-0.900	/ /	
269.00	270.00	7001270	96	2.78	0.160	0.160	-0.900	/ /	
270.00	271.00	7001271	90	2.88	0.050	-0.900	-0.900	/ /	
271.00	272.00	7001272	90	2.79	0.150	-0.900	-0.900	/ /	
272.00	273.00	7001273	90	2.80	0.070	-0.900	-0.900	/ /	
273.00	274.00	7001274	90	2.76	0.070	-0.900	-0.900	/ /	
274.00	275.00	7001275	90	3.00	0.250	-0.900	-0.900	/ /	
275.00	276.00	7001276	90	2.73	0.460	-0.900	-0.900	/ /	
276.00	277.00	7001277	90	2.75	0.090	-0.900	-0.900	/ /	
277.00	278.00	7001278	95	2.75	0.230	0.220	-0.900	/ /	
278.00	279.00	7001279	95	2.76	0.240	-0.900	-0.900	/ /	
279.00	280.00	7001280	95	2.71	0.220	-0.900	-0.900	/ /	
280.00	281.00	7001281	100	2.70	0.040	-0.900	-0.900	/ /	
281.00	282.00	7001282	100	2.68	0.070	-0.900	-0.900	/ /	
282.00	283.00	7001283	100	2.72	0.040	-0.900	-0.900	/ /	
283.00	284.00	7001284	100	2.65	0.020	-0.900	-0.900	/ /	
284.00	285.00	7001285	100	2.75	0.050	-0.900	-0.900	/ /	
285.00	286.00	7001286	100	2.67	0.050	0.050	-0.900	/ /	
286.00	287.00	7001287	100	2.69	0.050	-0.900	-0.900	/ /	
287.00	288.00	7001288	100	2.69	0.080	-0.900	-0.900	/ /	
288.00	289.00	7001289	100	2.67	0.040	-0.900	-0.900	/ /	
289.00	290.00	7001290	100	2.72	0.060	-0.900	-0.900	/ /	
290.00	291.00	7001291	100	2.75	0.110	-0.900	-0.900	/ /	
291.00	292.00	7001292	100	2.72	0.190	-0.900	-0.900	/ /	
292.00	293.00	7001293	100	2.70	0.140	-0.900	-0.900	/ /	
293.00	294.00	7001294	100	2.80	0.160	-0.900	-0.900	/ /	
294.00	295.00	7001295	100	2.66	0.070	0.060	-0.900	/ /	
295.00	296.00	7001296	100	2.66	0.040	-0.900	-0.900	/ /	
296.00	297.00	7001297	100	2.73	0.030	-0.900	-0.900	/ /	
297.00	298.00	7001298	100	3.00	1.570	-0.900	-0.900	/ /	
298.00	299.00	7001299	100	2.76	0.090	-0.900	-0.900	/ /	
299.00	300.00	7001300	100	2.78	0.050	-0.900	-0.900	/ /	
300.00	301.00	7001301	100	2.75	0.060	-0.900	-0.900	/ /	
301.00	302.00	7001302	100	2.73	0.150	0.150	-0.900	/ /	
302.00	303.00	7001303	100	2.80	0.060	-0.900	-0.900	/ /	
303.00	304.00	7001304	100	2.81	0.150	-0.900	-0.900	/ /	
304.00	305.00	7001305	100	2.77	0.070	-0.900	-0.900	/ /	
305.00	306.00	7001306	100	2.75	0.020	-0.900	-0.900	/ /	
306.00	307.00	7001307	100	2.74	0.100	-0.900	-0.900	/ /	
307.00	308.00	7001308	100	2.87	0.030	-0.900	-0.900	/ /	
308.00	309.00	7001309	100	2.81	0.080	-0.900	-0.900	/ /	
309.00	310.00	7001310	100	2.66	0.060	0.070	-0.900	/ /	
310.00	311.00	7001311	100	2.76	0.050	-0.900	-0.900	/ /	
311.00	312.00	7001312	100	2.84	0.980	-0.900	-0.900	/ /	
312.00	313.00	7001313	100	2.81	0.790	-0.900	-0.900	/ /	
313.00	314.00	7001314	100	2.80	0.060	-0.900	-0.900	/ /	
314.00	315.00	7001315	100	2.75	0.190	-0.900	-0.900	/ /	
315.00	316.00	7001316	100	2.73	0.190	-0.900	-0.900	/ /	
316.00	317.00	7001317	100	2.79	0.030	-0.900	-0.900	/ /	
317.00	318.00	7001318	100	2.77	0.005	-0.900	-0.900	/ /	
318.00	319.00	7001319	100	2.80	0.005	0.005	-0.900	/ /	

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	WEIGHT	AU	AUR	AUR2	ASSAY DATE	LAB BATCH NO
319.00	320.00	7001320	100	2.90	0.005	-0.900	-0.900	/ /	

BILLITON AUSTRALIA GOLD

DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : PP001

PROSPECT : PENGUIN
DATE : 890405
LOGGED BY : KIM
CONTRACTOR : GADEN

EASTING : 10553.970
NORTHING : 12055.900
RL : 132.800

DEPTH	AZIMUTH	DIP
0.00	106.0	60.0

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BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME PP001																
0.00	1.00	Si	100	Ma	U V R	Ha	W	0.00	0.00	0.0			15 FW		D	
1.00	2.00	Si	100	Ma	U V R	Ha	W	0.00	0.00	0.0			12 FW		D	
2.00	3.00	Si	100	Ma	U V R	Ha	W	0.00	0.00	0.0			15 FW		D	
3.00	4.00	Si	100	Ma	U V R	Ha	W	0.00	0.00	0.0			15 FW		D	
4.00	5.00	Si	100	Ma	U V R	Ha	W	0.00	0.00	0.0			10 MM FM		D	
5.00	6.00	Si	100	Ma	U V R	Ha	W	0.00	0.00	0.0			10 MM FM		D	
6.00	7.00	Si	100	Ma	P V N	Ha	W	0.00	0.00	0.0			12 PM MM		D	
7.00	8.00	Si	100	Ma	P V N	Ha	W	0.00	0.00	0.0			20 FS MM		D	
8.00	9.00	Si	100	Ma	P V N	Ha	W	0.00	0.00	0.0			12 PM MM		D	
9.00	10.00	Si	100	Ma	P V N	Ha	W	0.00	0.00	0.0			20 PM MM		D	
10.00	11.00	Si	100	Ma	P V N	Ha	W	0.00	0.00	0.0			10 PM MW		D	
11.00	12.00	Si	100	Ma	P V N	Ha	W	0.00	0.00	0.0			12 PM MW		D	
12.00	13.00	Si	100	Ma	U V	Ha	W	0.00	0.00	0.0			17 MW		D	
13.00	14.00	Si	100	Ma	U V	Ha	W	0.00	0.00	0.0			20 MW		D	
14.00	15.00	Si	100	Ma	U V	Ha	W	0.00	0.00	0.0			20 MW		D	
15.00	16.00	Si	100	Ma	U V	Ha	W	0.00	0.00	0.0			14 MW		D	
16.00	17.00	Si	100	Ma	U V	Ha	W	0.00	0.00	0.0			13 MW		D	
17.00	18.00	Si	100	Ma	U V	Ha	W	0.00	0.00	0.0			15 MW		D	
18.00	19.00	Si	100	Ma	U V	Ha	W	0.00	0.00	0.0			21 MW		D	
19.00	20.00	Si	100	Ma	U V	Ha	W	0.00	0.00	0.0			**** MW		D	
20.00	21.00	Si	100	Ma	M V G	Ha	T	0.00	0.00	0.0			25 FW		D	
21.00	22.00	Si	100	Ma	M V G	Ha	T	0.00	0.00	0.0			22 MW		D	
22.00	23.00	Si	100	Ma	M V G	Ha	T	0.00	0.00	0.0			26 MW		D	
23.00	24.00	Si	100	Ma	M V G	Ha	T	0.00	0.00	0.0			34 MW		D	
24.00	25.00	Si	100	Ma	M V G	Ha	T	0.00	0.00	0.0			22 MW		D	
25.00	26.00	Si	100	Ma	M V G	Ha	T	0.00	0.00	0.0			33 MW		W	
26.00	27.00	Si	100	Ma	M V G	Ha	T	0.00	0.00	0.0			13 MW		M	
27.00	28.00	Si	100	Ma	M V G	Ha	T	0.00	0.00	0.0			24 MW		D	
28.00	29.00	Si	100	Ma	M V G	Ha	T	0.00	0.00	0.0			32 MW		D	
29.00	30.00	Si	100	Ma	M V G	Ha	T	0.00	0.00	0.0			49 MW		D	
30.00	31.00	Si	100	Ma	N V G	Ha	T	0.00	0.40	0.0	Py	100	21 MW		D	
31.00	32.00	Si	100	Ma	N V G	Ha	T	0.00	0.00	0.0			44 MW		W	
32.00	33.00	Si	100	Ma	N V G	Ha	T	0.00	0.00	0.0			31 MW		D	
33.00	34.00	Si	100	Ma	N V G	Ha	T	1.00	0.00	0.0	PyGa	5050	26 MW		D	
34.00	35.00	Si	100	Ma	N V G	Ha	T	3.00	10.00	0.0	Py	100	34 MW		D	
35.00	36.00	Si	100	Ma	N V G	Ha	F	0.00	0.00	0.0			46 MW		D	
36.00	37.00	SiPo	5050	Ma	N V G	Ha	F	0.00	0.00	0.0			30 MW		D	
37.00	38.00	SiPo	5050	Ma	N V G	Ha	F	0.00	0.00	0.0			26 MW		W	
38.00	39.00	SiPo	5050	Ma	N V G	Ha	F	0.50	0.50	0.0	Py	100	29 MW		M	
39.00	40.00	SiPo	5050	Ma	N V G	Ha	F	0.00	0.00	0.0			**** MW		W	
40.00	41.00	DoSi	6040	Ma	N D V	Ha	F	0.00	0.00	0.0			50 MW		D	
41.00	42.00	DoSi	6040	Ma	N L V	Ha	F	0.00	0.00	0.0			22 SW		D	
42.00	43.00	DoSi	6040	Ma	N L V	Ha	F	0.30	0.40	0.0	Py	100	30 SW		D	
43.00	44.00	Do	100	Ma	N	Ha	F	0.00	0.00	0.0			25 SW		D	
44.00	45.00	Do	100	Ma	N	Ha	F	0.00	0.00	0.0			44 SW		D	
45.00	46.00	DoSi	7030	Ma	L V	Ha	F	0.00	0.00	0.0			38 SW		D	
46.00	47.00	DoSi	7030	Ma	L V	Ha	F	0.00	0.00	0.0			40 SM		D	
47.00	48.00	DoSi	7030	Ma	L V	Ha	F	0.00	0.10	0.0			26 SM		D	
48.00	49.00	DoSi	7030	Ma	L V	Ha	F	0.00	0.10	0.0			20 SM		D	
49.00	50.00	Do	100	Ma	N L V	Ha	F	0.00	0.10	0.0			**** SM		D	EOH

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	ACR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME PP001											
0.00	1.00	3001001	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
1.00	2.00	3001002	0.300	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
2.00	3.00	3001003	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
3.00	4.00	3001004	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
4.00	5.00	3001005	0.350	0.330	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
5.00	6.00	3001006	0.140	0.180	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
6.00	7.00	3001007	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
7.00	8.00	3001008	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
8.00	9.00	3001009	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
9.00	10.00	3001010	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
10.00	11.00	3001011	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
11.00	12.00	3001012	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
12.00	13.00	3001013	0.190	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
13.00	14.00	3001014	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
14.00	15.00	3001015	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
15.00	16.00	3001016	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
16.00	17.00	3001017	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
17.00	18.00	3001018	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
18.00	19.00	3001019	0.140	0.150	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
19.00	20.00	3001020	0.020	-0.900	-0.900	3001081	0.020	-0.900	-0.900	04/16/89	PC 16737
20.00	21.00	3001021	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
21.00	22.00	3001022	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
22.00	23.00	3001023	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
23.00	24.00	3001024	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
24.00	25.00	3001025	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
25.00	26.00	3001026	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
26.00	27.00	3001027	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
27.00	28.00	3001028	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
28.00	29.00	3001029	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
29.00	30.00	3001030	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
30.00	31.00	3001031	0.310	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
31.00	32.00	3001032	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
32.00	33.00	3001033	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
33.00	34.00	3001034	6.560	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
34.00	35.00	3001035	3.220	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
35.00	36.00	3001036	4.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
36.00	37.00	3001037	0.550	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
37.00	38.00	3001038	0.680	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
38.00	39.00	3001039	0.950	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
39.00	40.00	3001040	0.680	-0.900	-0.900	3001082	0.680	-0.900	-0.900	04/16/89	PC 16737
40.00	41.00	3001041	0.650	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
41.00	42.00	3001042	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
42.00	43.00	3001043	0.830	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
43.00	44.00	3001044	0.280	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
44.00	45.00	3001045	0.530	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
45.00	46.00	3001046	0.550	0.520	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
46.00	47.00	3001047	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
47.00	48.00	3001048	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
48.00	49.00	3001049	0.210	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89	PC 16737
49.00	50.00	3001050	0.100	-0.900	-0.900	3001083	0.100	-0.900	-0.900	04/16/89	PC 16737

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : PP002

PROSPECT	: PENGUIN	EASTING	: 10537.230
DATE	: 890405	NORTHING	: 12180.530
LOGGED BY	: KIM	RL	: 133.810
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	101.0	60.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME PP002																
0.00	1.00	Si	100	Ma	V R	Ha	W	0.00	0.00	0.0			250 FM		D	
1.00	2.00	Si	100	Ma	U V B	Ha	W	0.00	0.00	0.0			15 FM		D	
2.00	3.00	Si	100	Ma	U V B	Ha	W	0.00	0.00	0.0			15 FM		D	
3.00	4.00	Si	100	Ma	U V B	Ha	W	0.00	0.00	0.0			12 FM		D	
4.00	5.00	Si	100	Ma	U V B	Ha	W	0.00	0.00	0.0			15 FM		D	
5.00	6.00	Si	100	Ma	U V B	Ha	W	0.00	0.00	0.0			15 FM		D	
6.00	7.00	Si	100	Ma	B V	Ha	W	0.00	0.00	0.0			35 FM		D	
7.00	8.00	Si	100	Ma	B V P	Ha	W	0.00	0.00	0.0			55 FW		D	
8.00	9.00	Si	100	Ma	B V P	Ha	W	0.00	0.00	0.0			30 FW		D	
9.00	10.00	Si	100	Ma	B V P	Ha	W	0.00	0.00	0.0			22 FW		D	
10.00	11.00	Si	100	Ma	B V P	Ha	W	0.00	0.00	0.0			20 FW		D	
11.00	12.00	Si	100	Ma	B V P	Ha	W	0.00	0.00	0.0			15 FW		D	
12.00	13.00	Si	100	Ma	B V P	Ha	W	0.00	0.00	0.0			18 FW		D	
13.00	14.00	Si	100	Ma	B V P	Ha	W	0.00	0.00	0.0			23 FW		D	
14.00	15.00	Si	100	Ma	B V P	Ha	W	0.00	0.00	0.0			20 FW		D	
15.00	16.00	Si	100	Ma	U V	Ha	W	0.00	0.00	0.0			15 FW		D	
16.00	17.00	Si	100	Ma	U V	Ha	W	0.00	0.00	0.0			20 FW		D	
17.00	18.00	Si	100	Ma	U V	Ha	W	0.00	0.00	0.0			30 FW		D	
18.00	19.00	Si	100	Ma	U O R	Ha	W	0.00	0.00	0.0			30 FM MW		D	
19.00	20.00	Si	100	Ma	U O R	Ha	W	0.00	0.00	0.0			**** FM MW		D	
20.00	21.00	Si	100	Ma	U O R	Ha	W	0.00	0.00	0.0			16 FM MW		D	
21.00	22.00	SiDo	6040	Ma	M E G	Vh	T	30.00	0.00	0.0			38 FW MM SS		D	
22.00	23.00	SiPo	6040	Ma	M E G	Vh	F	10.00	0.00	0.0			26 FW MM SS		D	
23.00	24.00	SiPo	6040	Ma	M E G	Vh	F	3.00	0.50	0.0			50 FW MM SS		D	
24.00	25.00	SiPo	6040	Ma	N E G	Vh	F	0.00	0.30	0.0 Py	100		45 FW MM SS		D	
25.00	26.00	SiPo	6040	Ma	N E G	Vh	F	0.00	0.00	0.0			34 FW MM SS		D	
26.00	27.00	SiPo	7030	Ma	N E G	Vh	F	0.00	0.00	0.0			25 FW MM SS		W	
27.00	28.00	SiPo	7030	Ma	N E G	Vh	F	0.50	0.20	0.0			27 FW MM SS		D	
28.00	29.00	SiPo	7030	Ma	N E G	Vh	F	0.00	0.20	0.0 Py	100		14 FW MM SS		D	
29.00	30.00	SiPo	7030	Ma	N E G	Vh	F	0.20	0.20	0.0 Py	100		33 FW MM SS		D	
30.00	31.00	SiPoDo	602020	Ma	N E G	Vh	F	0.20	0.20	0.0 Py	100		24 FW MM SS		D	
31.00	32.00	Si	100	Ma	D G	Vh	F	0.00	0.00	0.0 Py	100		45 FW MM SS		D	
32.00	33.00	Si	100	Ma	M E G	Vh	F	0.30	0.30	0.0 Py	100		35 FW MM SS		D	
33.00	34.00	Si	100	Ma	M E G	Vh	F	0.00	0.00	0.0			45 FW MM SS		D	
34.00	35.00	Si	100	Ma	M E G	Vh	F	0.00	0.20	0.0			43 FW MM SS		D	
35.00	36.00	PoSi	7030	Ma	M V G	Vh	F	0.00	0.20	0.0			96 FW MM SS		D	
36.00	37.00	PoSi	7030	Ma	M V G	Vh	F	6.00	1.00	0.0 Py	100		65 FW MM SS		W	
37.00	38.00	PoSi	7030	Ma	M V G	Vh	F	3.00	0.60	0.0 Py	100		55 FW MM SS		W	
38.00	39.00	PoSi	7030	Ma	M V G	Vh	F	0.40	0.30	0.0 Py	100		41 FW MM SS		W	
39.00	40.00	PoSi	7030	Ma	M V G	Vh	F	0.40	0.30	0.0 Py	100		**** FW MM SS		W	
40.00	41.00	PoSi	7030	Ma	M V G	Vh	F	0.00	0.00	0.0			41 FW MM SS		W	
41.00	42.00	Si	100	Ma	M V G	Vh	F	0.00	0.00	0.0			51 FW MM SS		W	
42.00	43.00	SiPo	6535	Ma	N V G	Vh	F	0.00	0.00	0.0			20 FW MM SS		W	
43.00	44.00	SiDo	5050	Ma	V N	Vh	F	0.00	0.00	0.0			39 FW MM SS		W	
44.00	45.00	SiDo	5050	Ma	V N	Vh	F	0.00	0.00	0.0			19 FW MM SS		W	
45.00	46.00	SiDo	5050	Ma	V N	Vh	F	0.00	0.00	0.0			34 FW MM SS		W	
46.00	47.00	Do	100	Ma	V N	Vh	F	0.00	0.00	0.0			32 FW MM SS		W	
47.00	48.00	Do	100	Ma	V N	Vh	F	0.00	0.00	0.0			33 FW MM SS		W	
48.00	49.00	Do	100	Ma	V N	Vh	F	0.00	0.00	0.0			**** FW MM SS		W	EOH

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2 DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME PP002										
0.00	1.00	3002001	0.360	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
1.00	2.00	3002002	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
2.00	3.00	3002003	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
3.00	4.00	3002004	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
4.00	5.00	3002005	0.320	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
5.00	6.00	3002006	0.440	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
6.00	7.00	3002007	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
7.00	8.00	3002008	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
8.00	9.00	3002009	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
9.00	10.00	3002010	0.350	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
10.00	11.00	3002011	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
11.00	12.00	3002012	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
12.00	13.00	3002013	0.170	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
13.00	14.00	3002014	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
14.00	15.00	3002015	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
15.00	16.00	3002016	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
16.00	17.00	3002017	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
17.00	18.00	3002018	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
18.00	19.00	3002019	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
19.00	20.00	3002020	0.070	-0.900	-0.900	3002020	-0.900	-0.900	-0.900	04/16/89 PC 16737
20.00	21.00	3002021	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
21.00	22.00	3002022	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
22.00	23.00	3002023	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
23.00	24.00	3002024	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
24.00	25.00	3002025	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
25.00	26.00	3002026	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
26.00	27.00	3002027	0.030	0.030	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
27.00	28.00	3002028	1.230	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
28.00	29.00	3002029	0.410	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
29.00	30.00	3002030	0.400	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
30.00	31.00	3002031	0.530	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
31.00	32.00	3002032	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
32.00	33.00	3002033	0.210	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
33.00	34.00	3002034	0.200	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
34.00	35.00	3002035	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
35.00	36.00	3002036	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
36.00	37.00	3002037	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
37.00	38.00	3002038	0.380	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
38.00	39.00	3002039	0.320	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
39.00	40.00	3002040	1.000	-0.900	-0.900	3002040	-0.900	-0.900	-0.900	04/16/89 PC 16737
40.00	41.00	3002041	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
41.00	42.00	3002042	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
42.00	43.00	3002043	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
43.00	44.00	3002044	0.230	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
44.00	45.00	3002045	0.160	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
45.00	46.00	3002046	0.270	0.290	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
46.00	47.00	3002047	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
47.00	48.00	3002048	0.450	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/16/89 PC 16737
48.00	49.00	3002049	0.350	-0.900	-0.900	3002049	-0.900	-0.900	-0.900	04/16/89 PC 16737

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : PP003

PROSPECT : PENGUIN
DATE : 890320
LOGGED BY : KIM
CONTRACTOR : GADEN

EASTING : 10578.870
NORTHING : 12272.790
RL : 134.000

DEPTH	AZIMUTH	DIP
0.00	86.0	60.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION WATER	COMMENTS
** HOLE NAME PP083															
0.00	1.00	SiDo	5050	Ma	L B	Ha	W	0.00	0.00	0.0			100 FM	FW	D
1.00	2.00	Si	100	Ma	L B	Ha	W	0.00	0.00	0.0			90 FM		D
2.00	3.00	Si	100	Ma	L B	Ha	W	0.00	0.00	0.0			20 FM		D
3.00	4.00	Si	100	Ma	L B	Ha	W	0.00	0.00	0.0			20 FM		D
4.00	5.00	Si	100	Ma	L B	Ha	W	0.00	0.00	0.0			5 FM		D
5.00	6.00	DoSi	7030	Ma	M V G	Ha	W	0.00	0.00	0.0			5 FM		D
6.00	7.00	DoSi	7030	Ma	M V G	Ha	W	0.00	0.00	0.0			30 FM		D
7.00	8.00	DoSi	7030	Ma	M V G	Ha	W	0.00	0.00	0.0			20 FM		D
8.00	9.00	DoSi	7030	Ma	M V G	Ha	W	0.00	0.00	0.0			7 FM		D
9.00	10.00	DoSi	7030	Ma	M V G	Ha	W	0.00	0.00	0.0			7 FM		D
10.00	11.00	DoSi	7030	Ma	M V G	Ha	W	0.00	0.00	0.0			7 FM		D
11.00	12.00	DoSi	5050	Ma	V G B	Ha	W	0.00	0.00	0.0			10 FM		D
12.00	13.00	DoSi	5050	Ma	V G B	Ha	W	0.00	0.00	0.0			5 FM		D
13.00	14.00	DoSi	5050	Ma	V G B	Ha	W	0.00	0.00	0.0			15 FM		D
14.00	15.00	DoSi	5050	Ma	V G B	Ha	W	0.00	0.00	0.0			10 FM		D
15.00	16.00	DoSi	5050	Ma	V G B	Ha	W	0.00	0.00	0.0			15 FM		D
16.00	17.00	DoSi	5050	Ma	V G B	Ha	W	0.00	0.00	0.0			10 FM		D
17.00	18.00	DoSi	5050	Ma	V G B	Ha	W	0.00	0.00	0.0			10 FM		D
18.00	19.00	DoSi	5050	Ma	V G B	Ha	W	10.00	0.00	0.0			10 FM		D
19.00	20.00	Si	100	Ma	M V	Ha	T	0.00	0.00	0.0			**** NO NE -		D
20.00	21.00	Si	100	Ma	M V	Ha	W	0.00	0.00	0.0			10 FM		D
21.00	22.00	Si	100	Ma	M V	Ha	W	0.00	0.00	0.0			10 FM		D
22.00	23.00	Si	100	Ma	M V	Ha	W	0.00	0.00	0.0			15 FM		D
23.00	24.00	Si	100	Ma	M G	Ha	F	0.00	0.00	0.0			12 FM		D
24.00	25.00	Si	100	Ma	M G	Ha	F	0.00	0.00	0.0			20 FM		D
25.00	26.00	Si	100	Ma	M G	Ha	F	0.00	0.00	0.0			17 FM		D
26.00	27.00	Si	100	Ma	M G	Ha	F	0.00	0.00	0.0			20 FM		D
27.00	28.00	Si	100	Ma	M G	Ha	F	0.00	0.00	0.0			15 FM		D
28.00	29.00	Si	100	Ma	M G	Ha	F	0.00	0.00	0.0			20 FM		D
29.00	30.00	Si	100	Ma	M G	Ha	F	0.00	0.00	0.0			15 FM		D
30.00	31.00	Si	100	Ma	M G	Ha	F	0.00	0.00	0.0			17 FM		D
31.00	32.00	Si	100	Ma	M G	Ha	F	0.00	0.00	0.0			20 FM		D
32.00	33.00	Si	100	Ma	M G	Ha	F	0.00	0.00	0.0			45 FM		D
33.00	34.00	Si	100	Ma	M G	Vh	F	0.00	0.00	0.0	Py	100	50 FM		D
34.00	35.00	Si	100	Ma	M G	Vh	F	0.00	0.00	0.0			30 FM		D
35.00	36.00	Si	100	Ma	M G	Vh	F	0.00	0.00	0.0			25 FM		D
36.00	37.00	Si	100	Ma	M G	Vh	F	0.00	0.00	0.0			20 FM		D
37.00	38.00	Si	100	Ma	M G	Vh	F	0.10	0.10	0.0			30 FM		D
38.00	39.00	Si	100	Ma	M G	Vh	F	0.10	0.10	0.0			35 FM		D
39.00	40.00	Si	100	Ma	M G	Vh	F	0.50	0.00	0.0	Py	100	**** FM		D
40.00	41.00	Do	100	Ma	D G	Vh	F	10.00	5.00	0.0	Py	100	35 FM		D
41.00	42.00	Do	100	Ma	D G	Vh	F	1.00	5.00	0.0	Py	100	30 FM		D
42.00	43.00	Do	100	Ma	D G	Vh	F	0.50	0.50	0.0	Py	100	30 FM		D
43.00	44.00	Do	100	Ma	D G	Vh	F	0.00	0.50	0.0	Py	100	25 FM		D
44.00	45.00	Do	100	Ma	D G	Vh	F	0.00	0.10	0.0	Py	100	20 FM		D
45.00	46.00	Do	100	Ma	D G	Vh	F	0.00	0.10	0.0	Py	100	12 FM		D
46.00	47.00	Do	100	Ma	D G	Vh	F	0.00	0.00	0.0			10 FM		D
47.00	48.00	Do	100	Ma	D G	Vh	F	0.00	0.00	0.0			10 FM		D
48.00	49.00	Do	100	Ma	D G	Vh	F	0.00	0.00	0.0			**** FM		D
															EOH

PY FRAC RESET

02/13/89

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2 DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME PP003										
0.00	1.00	3003001	0.240	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
1.00	2.00	3003002	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
2.00	3.00	3003003	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
3.00	4.00	3003004	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
4.00	5.00	3003005	0.040	0.040	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
5.00	6.00	3003006	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
6.00	7.00	3003007	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
7.00	8.00	3003008	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
8.00	9.00	3003009	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
9.00	10.00	3003010	0.200	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
10.00	11.00	3003011	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
11.00	12.00	3003012	0.040	0.050	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
12.00	13.00	3003013	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
13.00	14.00	3003014	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
14.00	15.00	3003015	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
15.00	16.00	3003016	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
16.00	17.00	3003017	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
17.00	18.00	3003018	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
18.00	19.00	3003019	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
19.00	20.00	3003020	0.080	-0.900	-0.900	3003020	-0.900	-0.900	-0.900	03/10/89 PC 16009
20.00	21.00	3003021	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
21.00	22.00	3003022	0.220	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
22.00	23.00	3003023	0.770	0.840	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
23.00	24.00	3003024	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
24.00	25.00	3003025	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
25.00	26.00	3003026	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
26.00	27.00	3003027	0.420	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
27.00	28.00	3003028	0.210	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
28.00	29.00	3003029	0.780	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
29.00	30.00	3003030	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
30.00	31.00	3003031	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
31.00	32.00	3003032	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
32.00	33.00	3003033	0.120	0.110	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
33.00	34.00	3003034	0.040	0.060	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
34.00	35.00	3003035	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
35.00	36.00	3003036	0.230	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
36.00	37.00	3003037	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
37.00	38.00	3003038	0.620	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
38.00	39.00	3003039	0.240	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
39.00	40.00	3003040	0.480	0.500	-0.900	3003040	-0.900	-0.900	-0.900	03/10/89 PC 16009
40.00	41.00	3003041	0.980	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
41.00	42.00	3003042	0.250	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
42.00	43.00	3003043	0.320	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
43.00	44.00	3003044	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
44.00	45.00	3003045	0.560	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
45.00	46.00	3003046	2.090	1.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
46.00	47.00	3003047	0.870	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
47.00	48.00	3003048	0.190	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
48.00	49.00	3003049	0.060	-0.900	-0.900	3003049	-0.900	-0.900	-0.900	03/10/89 PC 16009

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : PP004

PROSPECT	: PENGUIN	EASTING	: 10682.060
DATE	: 890318	NORTHING	: 12242.740
LOGGED BY	: KIM	RL	: 132.860
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	101.0	60.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME PP004																
0.00	1.00	Si	100	Ma	V G	Ha	W	0.00	0.00	0.0			25 FM	D		
1.00	2.00	Si	100	Ma	V G	Ha	W	0.00	0.00	0.0			25 FM	D		
2.00	3.00	Si	100	Ma	V G	Ha	W	0.00	0.00	0.0			12 FM	D		
3.00	4.00	Si	100	Ma	V G	Ha	W	0.00	0.00	0.0			12 FM	D		
4.00	5.00	Si	100	Ma	V G	Ha	W	0.00	0.00	0.0			10 FM	D		
5.00	6.00	Si	100	Ma	V G	Ha	W	0.00	0.00	0.0			20 FM	D		
6.00	7.00	Si	100	Ma	V G	Ha	W	0.00	0.00	0.0			10 FM	D		
7.00	8.00	Si	100	Ma	V G	Ha	W	0.00	0.00	0.0			5 FM	D		
8.00	9.00	Si	100	Ma	V G	Ha	W	0.00	0.00	0.0			5 FM	D		
9.00	10.00	Si	100	Ma	V G	Ha	W	0.00	0.00	0.0			7 FM	D		
10.00	11.00	Si	100	Ma	V G	Ha	W	0.00	0.00	0.0			5 FM	D		
11.00	12.00	Si	100	Ma	V G	Ha	W	0.00	0.00	0.0			5 FM	D		
12.00	13.00	Do	100	Ma	V B	Ha	W	0.00	0.00	0.0			20 FM	D		
13.00	14.00	Do	100	Ma	V B	Ha	W	0.00	0.00	0.0			7 FM	D		WHITE CLAY BANDS
14.00	15.00	Do	100	Ma	V B	Ha	W	0.00	0.00	0.0			5 FM	D		
15.00	16.00	Do	100	Ma	V B	Ha	W	0.00	0.00	0.0			5 FM	D		
16.00	17.00	Do	100	Ma	V B	Ha	W	0.00	0.00	0.0			10 FM	D		
17.00	18.00	Do	100	Ma	V B	Ha	W	0.00	0.00	0.0			7 FM	D		
18.00	19.00	Do	100	Ma	V B	Ha	W	0.00	0.00	0.0			10 FM	D		
19.00	20.00	Do	100	Ma	G O B	Vh	F	0.00	0.00	0.0			15 FM	D		
20.00	21.00	Do	100	Ma	M G	Vh	F	0.00	0.00	0.0			5 FM	D		
21.00	22.00	Do	100	Ma	M G	Vh	F	0.00	0.00	0.0			7 FM	D		
22.00	23.00	Do	100	Ma	M G	Vh	F	0.00	1.00	0.0 Py	100		7 FM	D		
23.00	24.00	Do	100	Ma	M G	Vh	F	0.00	0.10	0.0 Py	100		7 FM	D		
24.00	25.00	Do	100	Ma	M G	Vh	F	0.00	0.10	0.0 Py	100		10 FM	D		
25.00	26.00	Do	100	Ma	M G	Vh	F	0.00	0.10	0.0 Py	100		30 FM	D		
26.00	27.00	Do	100	Ma	G V G	Vh	F	0.00	0.10	0.0 Py	100		10 FM	D		
27.00	28.00	Do	100	Ma	G	Vh	F	0.00	0.10	0.0 Py	100		5 FM	D		
28.00	29.00	Do	100	Ma	G	Vh	F	0.00	0.10	0.0 Py	100		15 FM	D		
29.00	30.00	SiDo	7030	Ma	V G	Vh	F	0.00	0.10	0.0 Py	100		15 FM	D		
30.00	31.00	Si	100	Ma	D G	Vh	F	0.50	0.10	0.0 Py	100		45 FM	D		
31.00	32.00	Posi	7030	Ma	V G	Vh	F	0.50	0.10	0.0 Py	100		15 FM	W		
32.00	33.00	Po	100	Ma	V G	Vh	F	0.50	0.10	0.0 Py	100		15 FM	W		
33.00	34.00	Po	100	Ma	V G	Vh	F	2.00	0.50	0.0 Py	100		50 FM	W		
34.00	35.00	Po	100	Ma	V G	Vh	F	0.00	1.00	0.0 Py	100		45 FM	W		
35.00	36.00	Po	100	Ma	V G	Vh	F	0.00	1.00	0.0 Py	100		30 FM	W		10 PERC CLAY
36.00	37.00	Po	100	Ma	V G	Vh	F	0.00	1.00	0.0 Py	100		30 FM	W		
37.00	38.00	Po	100	Ma	V G	Vh	F	0.00	0.00	0.0 Py	100		30 FM	D		
38.00	39.00	Po	100	Ma	V G	Vh	F	0.00	5.00	0.0 Py	100		20 FM	D		
39.00	40.00	Po	100	Ma	V G	Vh	F	0.50	5.00	0.0 Py	100		30 FM	D		
40.00	41.00	Po	100	Ma	V G	Vh	F	0.00	0.50	0.0 Py	100		40 FM	D		
41.00	42.00	Po	100	Ma	V G	Vh	F	0.00	0.00	0.0			10 FM	D		
42.00	43.00	Po	100	Ma	V G	Vh	F	0.00	0.50	0.0 Py	100		10 FM	D		
43.00	44.00	Si	100	Ma	V G	Vh	F	0.00	0.50	0.0 Py	100		5 FM	D		
44.00	45.00	Si	100	Ma	V G	Vh	F	0.00	1.00	0.0 Py	100		5 FM	D		
45.00	46.00	Si	100	Ma	V G	Vh	F	0.00	1.00	0.0 Py	100		15 FM	D		
46.00	47.00	Si	100	Ma	V G	Vh	F	0.00	0.00	0.0 Py	100		30 FM	D		
47.00	48.00	Si	100	Ma	V G	Vh	F	0.00	0.00	0.0 Py	100		30 FM	W		
48.00	49.00	Si	100	Ma	V G	Vh	F	0.00	0.00	0.0 Py	100		15 FM	W		
49.00	50.00	Si	100	Ma	V G	Vh	F	0.00	0.00	0.0			25 FM	W		

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
50.00	51.00	Si	100	Ma	V G	Vh	F	0.00	0.00	0.0		20 FM	W		
51.00	52.00	Si	100	Ma	V G	Vh	F	0.00	0.50	0.0 Py	100	20 FM	W		
52.00	53.00	Si	100	Ma	V G	Vh	F	0.00	0.50	0.0 Py	100	10 FM	W		
53.00	54.00	Si	100	Ma	V G	Vh	F	0.00	0.50	0.0 Py	100	150 FM	W		
54.00	55.00	Si	100	Ma	V G	Vh	F	0.00	0.50	0.0 Py	100	20 FM	W		
55.00	56.00	Si	100	Ma	V G	Vh	F	0.00	0.50	0.0 Py	100	15 FM	W		
56.00	57.00	Si	100	Ma	V G	Vh	F	0.00	0.10	0.0 Py	100	25 FM	W		
57.00	58.00	Si	100	Ma	V G	Vh	F	0.00	0.10	0.0 Py	100	30 FM	W		
58.00	59.00	Si	100	Ma	V G	Vh	F	0.00	0.10	0.0 Py	100	30 FM	W		
59.00	60.00	Si	100	Ma	V G	Vh	F	0.00	0.00	0.0		30 FM	W		
60.00	61.00	Si	100	Ma	V G	Vh	F	0.00	0.00	0.0		20 FM	W		EOH

02/10/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME PP004											
0.00	1.00	3004001	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
1.00	2.00	3004002	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
2.00	3.00	3004003	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
3.00	4.00	3004004	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
4.00	5.00	3004005	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
5.00	6.00	3004006	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
6.00	7.00	3004007	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
7.00	8.00	3004008	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
8.00	9.00	3004009	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
9.00	10.00	3004010	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
10.00	11.00	3004011	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
11.00	12.00	3004012	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
12.00	13.00	3004013	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
13.00	14.00	3004014	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
14.00	15.00	3004015	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
15.00	16.00	3004016	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
16.00	17.00	3004017	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
17.00	18.00	3004018	0.400	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
18.00	19.00	3004019	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
19.00	20.00	3004020	0.780	-0.900	-0.900	3004020	-0.900	-0.900	-0.900	03/10/89	PC 16009
20.00	21.00	3004021	0.400	0.360	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
21.00	22.00	3004022	1.020	1.100	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
22.00	23.00	3004023	0.600	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
23.00	24.00	3004024	0.020	0.030	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
24.00	25.00	3004025	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
25.00	26.00	3004026	0.600	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
26.00	27.00	3004027	0.320	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
27.00	28.00	3004028	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
28.00	29.00	3004029	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
29.00	30.00	3004030	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
30.00	31.00	3004031	0.160	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
31.00	32.00	3004032	0.080	0.080	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
32.00	33.00	3004033	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
33.00	34.00	3004034	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
34.00	35.00	3004035	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
35.00	36.00	3004036	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
36.00	37.00	3004037	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
37.00	38.00	3004038	0.260	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
38.00	39.00	3004039	1.150	1.350	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
39.00	40.00	3004040	0.250	-0.900	-0.900	3004040	-0.900	-0.900	-0.900	03/10/89	PC 16009
40.00	41.00	3004041	0.190	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
41.00	42.00	3004042	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
42.00	43.00	3004043	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
43.00	44.00	3004044	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
44.00	45.00	3004045	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
45.00	46.00	3004046	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
46.00	47.00	3004047	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
47.00	48.00	3004048	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
48.00	49.00	3004049	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
49.00	50.00	3004050	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009

02/13/89

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
50.00	51.00	3004051	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
51.00	52.00	3004052	1.130	1.300	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
52.00	53.00	3004053	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
53.00	54.00	3004054	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
54.00	55.00	3004055	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
55.00	56.00	3004056	0.400	0.380	0.440	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
56.00	57.00	3004057	0.380	0.400	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
57.00	58.00	3004058	0.880	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
58.00	59.00	3004059	0.350	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
59.00	60.00	3004060	0.005	-0.900	-0.900	3004060	-0.900	-0.900	-0.900	03/10/89	PC 16009
60.00	61.00	3004061	0.080	0.100	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : PP005

PROSPECT	: PENGUIN	EASTING	: 10749.300
DATE	: 890428	NORTHING	: 12355.020
LOGGED BY	: DI	RL	: 135.190
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	105.0	60.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME PP005																
0.00	1.00	SiDo	6040	Fe Fr	M R B	Vs	W	1.00	0.30	0.0			180	FW	D	
1.00	2.00	SiDo	6040	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15	FM	D	
2.00	3.00	SiDo	6040	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			14	FM	D	
3.00	4.00	SiDo	5050	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			21	FM	D	
4.00	5.00	SiDo	5050	Fe Fr	M R B	Vs	W	15.00	0.00	0.0			14	FM	D	
5.00	6.00	SiDo	6040	Fe Fr	M R B	Vs	W	2.00	0.00	0.0			11	FM	D	
6.00	7.00	SiDo	6040	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			14	FM	D	
7.00	8.00	SiDo	6040	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			19	FM	D	
8.00	9.00	SiDo	6040	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			12	FM	D	
9.00	10.00	SiDo	6040	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			9	FM	D	
10.00	11.00	SiDo	6040	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			11	FM	D	
11.00	12.00	SiDo	6040	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			10	FM	D	
12.00	13.00	SiDo	6040	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15	FM	D	
13.00	14.00	SiDo	6040	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			19	FM	D	
14.00	15.00	SiDo	6040	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			10	FM	D	
15.00	16.00	SiDo	6040	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			11	FM	D	
16.00	17.00	SiDo	6040	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			9	FM	D	
17.00	18.00	SiDo	6040	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			13	FM	D	
18.00	19.00	SiDo	6040	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			18	FM	D	
19.00	20.00	SiDo	6040	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			****	FM	D	
20.00	21.00	SiDo	6040	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			14	FM	D	
21.00	22.00	SiDo	6040	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			16	FM	D	
22.00	23.00	SiDo	6040	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15	FM	D	
23.00	24.00	SiDo	6040	Fe Fr	M Y B	Vs	W	0.00	0.00	0.0			14	FM	D	
24.00	25.00	SiDo	6040	Fe Fr	M Y B	Vs	W	0.30	0.20	0.0			17	FM	D	
25.00	26.00	Si	100	Fr	M B G	So	T	0.00	0.00	0.0			29		D	
26.00	27.00	Si	100	Fr	M G	So	T	0.00	0.00	0.0			26		D	
27.00	28.00	SiPo	6040	Fr	M G	Ha	F	0.00	0.00	0.0			34		D	
28.00	29.00	Posi	9010	Fr	M G	Ha	F	0.00	0.00	0.0			27		D	
29.00	30.00	Posi	9010	Fr	M G	Ha	F	0.00	0.00	0.0			68		D	
30.00	31.00	Posi	9010	Fr	M G	Ha	F	0.00	0.00	0.0			46		D	
31.00	32.00	Posi	9010	Fr	M G	Ha	F	0.00	0.00	0.0			19		D	
32.00	33.00	Posi	7030	Fr	M G	Ha	F	0.00	0.00	0.0			90		D	
33.00	34.00	Posi	9010	Fr	M G	Ha	F	0.00	0.00	0.0			93		D	
34.00	35.00	Posi	9010	Fr	M G	Ha	F	0.00	0.00	0.0			72		D	
35.00	36.00	Posi	9010	Fr	M G	Ha	F	0.00	0.00	0.0			65		D	
36.00	37.00	Posi	9010	Fr	M G	Ha	F	0.00	0.00	0.0			44		D	
37.00	38.00	Posi	9010	Fr	M G	Ha	F	0.00	0.00	0.0			25		D	
38.00	39.00	Posi	9010	Fr	M G	Ha	F	1.50	0.00	0.0			49		D	
39.00	40.00	Posi	9010	Fr	M G	Ha	F	1.50	0.00	0.0			****		D	
40.00	41.00	Posi	9010	Fr	M G	Ha	F	0.00	0.00	0.0			200		D	
41.00	42.00	Posi	9010	Fr	M G	Ha	F	0.00	0.00	0.0			45		D	
42.00	43.00	Posi	9010	Fr	M G	Ha	F	1.00	1.00	0.0	Py	100	170		D	
43.00	44.00	Posi	9010	Fr	M G	Ha	F	10.00	5.00	0.0	Py	100	65		D	
44.00	45.00	Posi	5050	Fr	M G	Ha	F	2.00	1.00	0.0	Py	100	35		D	
45.00	46.00	Posi	5050	Fr	M G	Ha	F	0.50	1.00	0.0	Py	100	85		D	
46.00	47.00	SiPo	7030	Fr	M G	Ha	F	0.50	1.00	0.0	Py	100	30		D	
47.00	48.00	SiPo	7030	Fr	M G	Ha	F	1.00	0.50	0.0	Py	100	79		D	
48.00	49.00	SiPo	5050	Fr	M G	Ha	F	0.00	0.00	0.0			34		D	
49.00	50.00	Posi	7030	Fr	M G	Ha	F	0.00	0.00	0.0			30		D	

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
50.00	51.00	Posi	7030	Fr	M G	Ha	F	0.00	0.00	0.0		40			D
51.00	52.00	Posi	7030	Fr	M G	Ha	F	0.00	0.00	0.0		42			D
52.00	53.00	Posi	7030	Fr	M G	Ha	F	0.00	0.00	0.0		33			D
53.00	54.00	Posi	7030	Fr	M G	Ha	F	0.50	0.30	0.0 Py	100	47			D
54.00	55.00	Posi	7030	Fr	M G	Ha	F	0.00	0.00	0.0		****			D

02/15/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME PP005											
0.00	1.00	3005001	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
1.00	2.00	3005002	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
2.00	3.00	3005003	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
3.00	4.00	3005004	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
4.00	5.00	3005005	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
5.00	6.00	3005006	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
6.00	7.00	3005007	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
7.00	8.00	3005008	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
8.00	9.00	3005009	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
9.00	10.00	3005010	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
10.00	11.00	3005011	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
11.00	12.00	3005012	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
12.00	13.00	3005013	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
13.00	14.00	3005014	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
14.00	15.00	3005015	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
15.00	16.00	3005016	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
16.00	17.00	3005017	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
17.00	18.00	3005018	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
18.00	19.00	3005019	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
19.00	20.00	3005020	0.005	-0.900	-0.900	3005020	-0.900	-0.900	-0.900	03/10/89	PC 16009
20.00	21.00	3005021	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
21.00	22.00	3005022	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
22.00	23.00	3005023	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
23.00	24.00	3005024	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
24.00	25.00	3005025	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
25.00	26.00	3005026	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
26.00	27.00	3005027	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
27.00	28.00	3005028	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
28.00	29.00	3005029	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
29.00	30.00	3005030	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
30.00	31.00	3005031	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
31.00	32.00	3005032	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
32.00	33.00	3005033	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
33.00	34.00	3005034	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
34.00	35.00	3005035	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
35.00	36.00	3005036	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
36.00	37.00	3005037	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
37.00	38.00	3005038	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
38.00	39.00	3005039	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
39.00	40.00	3005040	0.005	-0.900	-0.900	3005040	-0.900	-0.900	-0.900	03/10/89	PC 16009
40.00	41.00	3005041	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
41.00	42.00	3005042	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
42.00	43.00	3005043	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
43.00	44.00	3005044	12.800	12.500	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
44.00	45.00	3005045	1.560	1.780	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
45.00	46.00	3005046	1.230	1.180	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
46.00	47.00	3005047	0.360	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
47.00	48.00	3005048	0.200	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
48.00	49.00	3005049	0.060	0.030	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
49.00	50.00	3005050	0.200	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009

02/10/89

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
50.00	51.00	3005051	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
51.00	52.00	3005052	0.060	0.010	0.005	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
52.00	53.00	3005053	0.100	0.050	0.020	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
53.00	54.00	3005054	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
54.00	55.00	3005055	0.030	-0.900	-0.900	3005055	-0.900	-0.900	-0.900	03/10/89	PC 16009

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : PP006

PROSPECT	: PENGUIN	EASTING	: 10296.880
DATE	: 890428	NORTHING	: 12240.380
LOGGED BY	: DI	RL	: 144.160
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	120.0	60.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME PP006																
0.00	1.00	SiDo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			30 FW	D		
1.00	2.00	SiDo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			17 FW	D		
2.00	3.00	SiDo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FW	D		
3.00	4.00	SiDo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FW	D		NO SAMPLE
4.00	5.00	SiDo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			25 FW	D		
5.00	6.00	SiDo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			25 FW	D		NO SAMPLE
6.00	7.00	SiDo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			35 FW	D		NO SAMPLE
7.00	8.00	SiDo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			35 FW	D		
8.00	9.00	SiDo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			25 FW	D		
9.00	10.00	SiDo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			40 FW	D		
10.00	11.00	SiDo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			45 FW	D		NO SAMPLE
11.00	12.00	SiDo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			20 FW	D		NO SAMPLE
12.00	13.00	SiDo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			24 FW	D		
13.00	14.00	SiDo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			110 FW	D		
14.00	15.00	SiDo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			60 FW	D		
15.00	16.00	SiDo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			20 FW	D		NO SAMPLE
16.00	17.00	SiDo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			20 FW	D		
17.00	18.00	SiDo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			23 FW	D		
18.00	19.00	SiDo	7030	Fe Fr	M R B	Vs	W	1.00	0.00	0.0			14 FW	D		
19.00	20.00	SiDo	7030	Fe Fr	M R B	Vs	W	1.00	0.00	0.0			**** FW	D		
20.00	21.00	SiDo	7030	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			12 FW	D		
21.00	22.00	SiDo	7030	Fe Fr	M R B	Vs	W	5.00	1.00	0.0			16 FW	D		
22.00	23.00	SiDo	7030	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			45 FW	D		
23.00	24.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			26 FW	D		
24.00	25.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			30 FW	D		
25.00	26.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			31 FW	D		
26.00	27.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			55 FW	D		
27.00	28.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			46 FW	D		
28.00	29.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			39 FW	D		
29.00	30.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			68 FW	D		
30.00	31.00	Si	100	Ma Lm	V G		T	0.00	0.00	0.0			30			
31.00	32.00	Si	100	Ma Lm	V G		F	0.00	0.00	0.0			15 FM			
32.00	33.00	SiDo	5050	Ma Lm	D V G		F	0.00	0.00	0.0			40 FM			
33.00	34.00	Do	100	Ma Lm	D G		F	0.00	0.00	0.0			60 FM			
34.00	35.00	Do	100	Ma Lm	D G		F	0.00	0.00	0.0			50 FM			
35.00	36.00	Do	100	Ma Lm	D G		F	30.00	2.00	0.0 Py	100		50 FM			
36.00	37.00	Do	100	Ma Lm	D G		F	0.00	0.50	0.0 Py	100		50 FM			
37.00	38.00	Do	100	Ma Lm	D G		F	0.00	0.50	0.0 Py	100		30 FM			
38.00	39.00	Do	100	Ma Lm	D G		F	0.00	0.50	0.0 Py	100		50 FM			
39.00	40.00	Do	100	Ma Lm	D G		F	0.00	0.50	0.0 Py	100		60 FM			
40.00	41.00	Do	100	Ma Lm	D G		F	0.00	0.50	0.0 Py	100		50 FM			
41.00	42.00	Do	100	Ma Lm	D G		F	0.00	0.00	0.0 Py	100		60 FM			
42.00	43.00	Do	100	Ma Lm	D G		F	0.00	0.00	0.0 Py	100		80 FM			
43.00	44.00	Do	100	Ma Lm	D G		F	0.00	0.00	0.0			80 FM			
44.00	45.00	Do	100	Ma Lm	D G		F	0.00	0.00	0.0			80 FM			
45.00	46.00	Do	100	Ma Lm	D G		F	0.00	0.00	0.0			70 FM			
46.00	47.00	Do	100	Ma Lm	D G		F	0.00	0.00	0.0			70 FM			
47.00	48.00	Do	100	Ma Lm	D G		F	0.00	0.00	0.0			65 FM			
48.00	49.00	Do	100	Ma Lm	D G		F	0.00	0.00	0.0			48 FM	W		
49.00	50.00	Do	100	Ma Lm	D G		F	0.00	0.00	0.0			15 FM	W		EOH

02/12/90

 HILLITON AUSTRALIA GOLD
 PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AI	AUR	AUR2	DUPLICATE	DAL	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME PP006											
0.00	1.00	3006001	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
1.00	2.00	3006002	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
2.00	3.00	3006003	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
3.00	4.00	3006004	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
4.00	5.00	3006005	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
5.00	6.00	3006006	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
6.00	7.00	3006007	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
7.00	8.00	3006008	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
8.00	9.00	3006009	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
9.00	10.00	3006010	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
10.00	11.00	3006011	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
11.00	12.00	3006012	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
12.00	13.00	3006013	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
13.00	14.00	3006014	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
14.00	15.00	3006015	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
15.00	16.00	3006016	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
16.00	17.00	3006017	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
17.00	18.00	3006018	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
18.00	19.00	3006019	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
19.00	20.00	3006020	0.005	-0.900	-0.900	3006020	-0.900	-0.900	-0.900	03/10/89	PC 16009
20.00	21.00	3006021	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
21.00	22.00	3006022	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
22.00	23.00	3006023	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
23.00	24.00	3006024	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
24.00	25.00	3006025	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
25.00	26.00	3006026	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
26.00	27.00	3006027	1.180	1.450	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
27.00	28.00	3006028	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
28.00	29.00	3006029	0.160	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
29.00	30.00	3006030	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
30.00	31.00	3006031	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
31.00	32.00	3006032	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
32.00	33.00	3006033	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
33.00	34.00	3006034	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
34.00	35.00	3006035	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
35.00	36.00	3006036	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
36.00	37.00	3006037	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
37.00	38.00	3006038	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
38.00	39.00	3006039	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
39.00	40.00	3006040	0.005	-0.900	-0.900	3006040	-0.900	-0.900	-0.900	03/10/89	PC 16009
40.00	41.00	3006041	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
41.00	42.00	3006042	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
42.00	43.00	3006043	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
43.00	44.00	3006044	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
44.00	45.00	3006045	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
45.00	46.00	3006046	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
46.00	47.00	3006047	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
47.00	48.00	3006048	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
48.00	49.00	3006049	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89	PC 16009
49.00	50.00	3006050	0.005	-0.900	-0.900	3006050	-0.900	-0.900	-0.900	03/10/89	PC 16009

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : PP007

PROSPECT	: PENGUIN	EASTING	: 10318.690
DATE	: 890318	NORTHING	: 12227.150
LOGGED BY	: KIM	RL	: 149.510
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	120.0	60.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME PP007																
0.00	1.00	Si	100	Ma	R P	Ha	W	0.00	0.00	0.0			5 FS		D	
1.00	2.00	Si	100	Ma	R P	Ha	W	50.00	0.00	0.0			7 FS		D	
2.00	3.00	Si	100	Ma	V G	Ha	W	50.00	0.00	0.0			12 FS		D	
3.00	4.00	Si	100	Ma	V G	Ha	W	60.00	0.00	0.0			25 FS		D	
4.00	5.00	Si	100	Ma	V G	Ha	W	60.00	0.00	0.0			20 FS		D	
5.00	6.00	Si	100	Ma	O B	Vh	W	60.00	0.00	0.0			25 FS		D	
6.00	7.00	Si	100	Ma	O B	Vh	W	60.00	0.00	0.0			20 FS		D	
7.00	8.00	Si	100	Ma	O B	Vh	W	60.00	0.00	0.0			30 FS		D	
8.00	9.00	Si	100	Ma	O B	Vh	W	60.00	0.00	0.0			15 FS		D	
9.00	10.00	Si	100	Ma	O B	Vh	W	60.00	0.00	0.0			20 FS		M	
10.00	11.00	Si	100	Ma	O B	Vh	W	60.00	0.00	0.0			17 FS		D	
11.00	12.00	Si	100	Ma	O B	Vh	W	60.00	0.00	0.0			17 FS		D	
12.00	13.00	Si	100	Ma	O B	Vh	W	60.00	0.00	0.0			15 FS		D	
13.00	14.00	Si	100	Ma	O B	Vh	W	60.00	0.00	0.0			45 FS		D	
14.00	15.00	Do	100	Ma	V G R	Vh	W	60.00	0.00	0.0			25 MS FS		W	
15.00	16.00	Do	100	Ma	V G R	Vh	W	60.00	0.00	0.0			25 MS FS		D	
16.00	17.00	Do	100	Ma	V G R	Vh	W	60.00	0.00	0.0			15 MS FS		D	
17.00	18.00	Do	100	Ma	V G R	Vh	W	60.00	0.00	0.0			15 MS FS		D	
18.00	19.00	Do	100	Ma	V G R	Vh	W	60.00	0.00	0.0			10 MS FS		D	
19.00	20.00	SiDo	5050	Ma	V G R	Vh	W	60.00	0.00	0.0			30 MS FS		D	
20.00	21.00	SiDo	5050	Ma	V G R	Vh	W	60.00	0.00	0.0			45 MS FS		M	
21.00	22.00	SiDo	5050	Ma	V G R	Vh	W	60.00	0.00	0.0			40 MS FS		W	
22.00	23.00	SiDo	5050	Ma	V G R	Vh	W	60.00	0.00	0.0			25 MS FS		W	
23.00	24.00	DoSi	5545	Ma	V R	Vh	T	60.00	0.00	0.0			35 FM		W	
24.00	25.00	SiDo	8020	Ma	V G V	Vh	T	60.00	0.00	0.0			30 FM		D	
25.00	26.00	SiDo	8020	Ma	V G V	Vh	T	60.00	0.00	0.0			30 FM MW		D	
26.00	27.00	Si	100	Ma	V G	Vh	F	60.00	0.00	0.0			22 FW		D	
27.00	28.00	Si	100	Ma	V G	Vh	F	60.00	0.00	0.0			15 FW		D	
28.00	29.00	Si	100	Ma	V G	Vh	F	60.00	0.00	0.0			17 FW		D	
29.00	30.00	Si	100	Ma	V G	Vh	F	60.00	0.00	0.0			20 FW		D	
30.00	31.00	Si	100	Ma	V G	Vh	F	60.00	0.00	0.0			20 FW		D	
31.00	32.00	Do	100	Ma	D G	Vh	F	60.00	0.00	0.0			12 FW		D	
32.00	33.00	Do	100	Ma	D G	Vh	F	60.00	0.00	0.0			12 FW		D	
33.00	34.00	Do	100	Ma	D G	Vh	F	60.00	0.00	0.0			15 FW		D	
34.00	35.00	Si	100	Ma	D V	Vh	F	60.00	0.00	0.0			20 FW		D	
35.00	36.00	Si	100	Ma	D V	Vh	F	60.00	0.00	0.0			15 FW		D	
36.00	37.00	Si	100	Ma	D V	Vh	F	60.00	0.00	0.0			15 FW		D	
37.00	38.00	SiDo	7030	Ma	D V G	Vh	F	60.00	0.00	0.0			15 FW		D	
38.00	39.00	SiDo	7030	Ma	D V G	Vh	F	60.00	0.00	0.0			20 FW		D	
39.00	40.00	SiDo	7030	Ma	D V G	Vh	F	60.00	0.00	0.0			20 FW		D	
40.00	41.00	SiDo	7030	Ma	D V G	Vh	F	60.00	0.00	0.0			25 FW		D	
41.00	42.00	SiDo	7030	Ma	D V G	Vh	F	60.00	0.00	0.0			50 FW		D	
42.00	43.00	SiDo	7030	Ma	D V G	Vh	F	60.00	0.00	0.0			45 FW		D	
43.00	44.00	Si	100	Ma	M G	Vh	F	60.00	0.00	0.0			60 FW		D	
44.00	45.00	Si	100	Ma	M G	Vh	F	60.00	0.00	0.0			50 FW		D	
45.00	46.00	Si	100	Ma	M G	Vh	F	60.00	0.00	0.0			50 FW		D	
46.00	47.00	Si	100	Ma	M G	Vh	F	60.00	0.00	0.0			42 FW		D	
47.00	48.00	Si	100	Ma	M G	Vh	F	60.00	0.00	0.0			30 FW		W	
48.00	49.00	Si	100	Ma	M G	Vh	F	60.00	0.00	0.0			50 FW		M	
49.00	50.00	Si	100	Ma	M G	Vh	F	60.00	0.00	0.0			45 FW		D	EDH

02/10/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AL	AUR	AUR2 DUPLICATE	DAI	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME PP007										
0.00	1.00	3007001	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
1.00	2.00	3007002	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
2.00	3.00	3007003	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
3.00	4.00	3007004	0.090	0.070	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
4.00	5.00	3007005	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
5.00	6.00	3007006	0.570	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
6.00	7.00	3007007	0.160	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
7.00	8.00	3007008	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
8.00	9.00	3007009	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
9.00	10.00	3007010	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
10.00	11.00	3007011	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
11.00	12.00	3007012	0.110	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
12.00	13.00	3007013	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
13.00	14.00	3007014	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
14.00	15.00	3007015	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
15.00	16.00	3007016	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
16.00	17.00	3007017	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
17.00	18.00	3007018	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
18.00	19.00	3007019	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
19.00	20.00	3007020	0.350	-0.900	-0.900	3007020	-0.900	-0.900	-0.900	03/10/89 PC 16009
20.00	21.00	3007021	0.540	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
21.00	22.00	3007022	0.110	0.110	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
22.00	23.00	3007023	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
23.00	24.00	3007024	0.240	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
24.00	25.00	3007025	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
25.00	26.00	3007026	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
26.00	27.00	3007027	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
27.00	28.00	3007028	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
28.00	29.00	3007029	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
29.00	30.00	3007030	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
30.00	31.00	3007031	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
31.00	32.00	3007032	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
32.00	33.00	3007033	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
33.00	34.00	3007034	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
34.00	35.00	3007035	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
35.00	36.00	3007036	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
36.00	37.00	3007037	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
37.00	38.00	3007038	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
38.00	39.00	3007039	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
39.00	40.00	3007040	0.050	-0.900	-0.900	3007040	-0.900	-0.900	-0.900	03/10/89 PC 16009
40.00	41.00	3007041	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
41.00	42.00	3007042	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
42.00	43.00	3007043	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
43.00	44.00	3007044	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
44.00	45.00	3007045	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
45.00	46.00	3007046	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
46.00	47.00	3007047	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
47.00	48.00	3007048	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
48.00	49.00	3007049	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/10/89 PC 16009
49.00	50.00	3007050	0.005	-0.900	-0.900	3007050	-0.900	-0.900	-0.900	03/10/89 PC 16009

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : PP008

PROSPECT	: PENGUIN	EASTING	: 10609.800
DATE	: 890529	NORTHING	: 12260.610
LOGGED BY	: KIM	RL	: 134.680
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	316.0	60.0
27.00	335.0	61.0
119.00	330.0	65.0
167.00	330.0	66.0
221.00	335.0	66.0
269.00	340.0	65.0
320.00	340.0	65.5

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION WATER	COMMENTS
** HOLE NAME PF008														
0.00	1.00	DoSi	8020	Ma	Y V R	So	W	0.00	0.00	0.0		100	FW MW	D
1.00	2.00	DoSi	8020	Ma	Y V R	So	W	0.00	0.00	0.0		27	FW MW	D
2.00	3.00	DoSi	8020	Ma	Y V R	So	W	0.00	0.00	0.0		14	FW MW	D
3.00	4.00	DoSi	8020	Ma	Y V R	So	W	0.00	0.00	0.0		12	FW MW	D
4.00	5.00	DoSi	8020	Ma	Y V R	So	W	0.00	0.00	0.0		13	FW MW	D
5.00	6.00	DoSi	8020	Ma	Y V R	So	W	0.00	0.00	0.0		10	FW MW	D
6.00	7.00	DoSi	8020	Ma	Y B R	So	W	0.00	0.30	0.0		10	FM MS	D
7.00	8.00	DoSi	8020	Ma	Y B R	So	W	0.00	1.00	0.0		11	FM MS	D
8.00	9.00	DoSi	8020	Ma	Y B R	So	W	0.00	1.00	0.0		5	FM MS	D
9.00	10.00	DoSi	8020	Ma	Y B R	So	W	0.00	1.00	0.0		5	FM MS	D
10.00	11.00	DoSi	8020	Ma	Y B R	So	W	0.00	1.00	0.0		9	FM MS	D
11.00	12.00	DoSi	8020	Ma	Y B W	So	W	0.00	0.30	0.0		2	MM FW	D
12.00	13.00	DoSi	8020	Ma	Y B W	So	W	0.00	0.30	0.0		7	MM FW	D
13.00	14.00	DoSi	8020	Ma	Y B W	So	W	0.00	0.30	0.0		6	FM MM	D
14.00	15.00	Si	100	Ra	Y B V	So	W	0.00	1.00	0.0		11	MS FM	D
15.00	16.00	Si	100	Ra	G P B	So	W	0.00	0.50	0.0		9	MS FM	D
16.00	17.00	Si	100	Ra	V P B	So	W	0.00	0.50	0.0		14	MS FM	D
17.00	18.00	Si	100	Ra	V P B	So	W	0.00	0.50	0.0		7	MS FM	D
18.00	19.00	Si	100	Ra	V P	So	W	0.00	0.50	0.0		11	MS FM	D
19.00	20.00	Si	100	Ra	V P	So	W	0.00	0.50	0.0		14	MS FM	D
20.00	21.00	DoSi	5050	Ra	R B V	So	W	0.00	2.00	0.0		16	MS FM	D
21.00	22.00	DoSi	5050	Ra	R B V	So	W	0.50	0.50	0.0		18	MM FM	D
22.00	23.00	DoSi	9010	Ma Lm	L E G	So	T	0.00	0.00	0.0		24	FW	D WK LIMON FRAC FILL
23.00	24.00	SiPo	5050	Ma Lm	E G Y	So	T	0.00	0.00	0.0		19	FW	D LIMONITIC
24.00	25.00	SiPo	5050	Ma Lm	E G Y	So	T	0.00	0.50	0.0		15	FW MW	D
25.00	26.00	SiPo	5050	Ma Lm	E G Y	So	T	0.00	1.00	0.0		24	MM FW	D
26.00	27.00	DoSiDo	303040	Ma Lm	M E G	So	F	0.00	0.00	0.0		25		D
27.00	28.00	DoSiDo	303040	Ma Lm	M E G	So	F	0.00	0.00	0.0		24		D
28.00	29.00	DoSiDo	303040	Ma Lm	M E G	So	F	0.00	0.00	0.0		28		D
29.00	30.00	DoSiDo	303040	Ma Lm	M E G	So	F	0.00	0.00	0.0		25		D
30.00	31.00	DoSiDo	303040	Ma Lm	D E G	So	F	0.00	0.00	0.0		24		D
31.00	32.00	DoSiDo	303040	Ma Lm	D E G	So	F	0.00	0.50	0.0 Py	100	24		D
32.00	33.00	DoSiDo	303040	Lm Ib	N E G	So	F	0.00	0.50	0.0 Py	100	23		D
33.00	34.00	DoSiDo	303040	Lm Ib	N E G	So	F	0.20	0.10	0.0 Py	100	39		D
34.00	35.00	Po	100	Lm Ib	L E G	So	F	0.20	0.10	0.0 Py	100	44		D
35.00	36.00	PoDoSi	603010	Lm Ib	N E G	So	F	0.50	0.10	0.0 Py	100	30		D
36.00	37.00	PoDoSi	603010	Lm Ib	N E G	So	F	0.50	1.00	0.0 Py	100	45		D
37.00	38.00	PoDo	9010	Lm Ib	D G	So	F	0.50	0.50	0.0 Py	100	53		D
38.00	39.00	Po	100	Lm Ib	D G	So	F	0.00	0.00	0.0 Py	100	78		D
39.00	40.00	Po	100	Lm Ib	D G	So	F	1.00	1.00	0.0 PyAsGa	403030	43		M
40.00	41.00	PoSi	5050	Ma	G N	So	F	0.50	1.00	0.0 PyAsGa	403030	40		M
41.00	42.00	SiPoDo	701515	Lm Ib	G N	So	F	0.00	0.00	0.0		25		M
42.00	43.00	SiPoDo	701515	Lm Ib	V G N	So	F	1.00	0.40	0.0 Py	100	43		M WET TO ECH
43.00	44.00	SiPoDo	701515	Lm Ib	V G N	So	F	2.00	1.00	0.0 Py	100	28		M
44.00	45.00	SiPoDo	701515	Lm Ib	V G N	So	F	0.50	0.30	0.0 Py	100	42		M
45.00	46.00	SiDoPo	603010	Lm Ib	V G N	So	F	0.00	0.00	0.0		26		M
46.00	47.00	PoSi	8020	Lm Ib	V G N	So	F	0.00	0.50	0.0		23		M
47.00	48.00	SiDo	5050	Lm Ib	V G N	So	F	0.00	0.50	0.0		15		M
48.00	49.00	SiDo	5050	Lm Ib	V G N	So	F	0.00	0.50	0.0		10		M
49.00	50.00	SiDo	5050	Lm Ib	V G	So	F	10.00	20.00	0.0		18		M

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BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
50.00	51.00	SiDo	5050	Lm Ib	V G	So	F	0.50	0.30	0.0			17		M	
51.00	52.00	SiDo	5050	Lm Ib	V G	So	F	0.50	0.30	0.0			24		M	
52.00	53.00	SiDo	5050	Lm Ib	V G	So	F	1.00	1.00	0.0			28		M	
53.00	54.00	SiPo	8020	Lm Ib	V G	So	F	0.00	0.40	0.0			25		M	
54.00	55.00	SiPo	8020	Lm Ib	V G	So	F	1.00	0.40	0.0			24		M	
55.00	56.00	SiPo	8020	Lm Ib	V G	So	F	0.00	0.00	0.0			26		M	
56.00	57.00	SiPo	8020	Lm Ib	D V N	So	F	0.00	0.00	0.0			28		M	
57.00	58.00	SiDo	5050	Lm Ib	N L V	So	F	0.00	0.00	0.0			18		M	
58.00	59.00	SiDo	5050	Lm Ib	N V	So	F	0.00	0.00	0.0			22		M	
59.00	60.00	Si	100	Ma	N	So	F	0.00	0.00	0.0			23		M	
60.00	61.00	SiPoDo	602020	Ma	V N	So	F	0.00	0.00	0.0			17		M	SANDY SPECKLED MUD
61.00	62.00	SiPoDo	602020	Ma	V N	So	F	0.50	0.30	0.0 Py	100		15		M	
62.00	63.00	SiDo	6040	Ma	V N	So	F	0.50	0.30	0.0 Py	100		15		M	
63.00	64.00	Si	100	Ma	V N	So	F	0.50	0.20	0.0 Py	100		20		M	
64.00	65.00	Si	100	Ma	V N	So	F	0.00	0.00	0.0			12		M	
65.00	66.00	SiDo	5050	Ma	N	So	F	0.00	0.00	0.0			24		M	
66.00	67.00	SiDo	5050	Ma	N	So	F	0.00	0.00	0.0			18		M	
67.00	68.00	SiDo	5050	Ma	N	So	F	0.00	0.00	0.0			21		M	
68.00	69.00	SiDoPo	603010	Ma	N	So	F	0.00	0.00	0.0			19		M	
69.00	70.00	SiPo	7030	Ma	N	So	F	1.00	0.10	0.0			20		M	
70.00	71.00	SiPo	7030	Ma	N	So	F	0.20	0.00	0.0			23		M	
71.00	72.00	SiPo	5050	Ma	N	So	F	0.20	0.00	0.0			35		M	
72.00	73.00	SiPo	5050	Ma	V N	So	F	2.00	10.00	0.0 AsPyCp	801010		35		M	10PERC ARSENO IN PC
73.00	74.00	SiPo	8020	Ma	V N	So	F	1.00	2.00	0.0 AsPyCp	801010		28		W	
74.00	75.00	SiPo	5020	Ma	V N	So	F	0.00	0.00	0.0			26		W	
75.00	76.00	SiDoPo	333334	Ma	D V N	Vh	F	2.00	0.50	0.0 Py	100		20		W	
76.00	77.00	SiDoPo	333334	Ma	D V N	Vh	F	0.00	0.00	0.0 Py	100		20		W	
77.00	78.00	Si	100	Ma	D V N	Vh	F	0.00	0.00	0.0			25		W	
78.00	79.00	Si	100	Ma	D V N	Vh	F	0.00	0.00	0.0			20		W	
79.00	80.00	SiDoPo	333334	Ma	V N	Vh	F	0.20	0.20	0.0			18		W	
80.00	81.00	SiPoDo	602020	Ib	N L V		F	8.00	7.00	0.0 Py	100		20		W	
81.00	82.00	Si	100	Ma	N		F	2.00	5.00	0.0 Py	100		20		W	
82.00	83.00	SiPo	7030	Ma	N		F	8.00	8.00	0.0 Py	100		16		W	
83.00	84.00	Si	100	Ma	N		F	1.00	1.00	0.0 Py	100		18		W	
84.00	85.00	Si	100	Ma	D V N		F	0.00	0.50	0.0 Py	100		18		W	
85.00	86.00	Si	100	Ma	D V N		F	4.00	0.00	0.0 Py	100		15		W	SULPHIDE WASHED OUT
86.00	87.00	Si	100	Ma	D V N		F	4.00	0.00	0.0 Py	100		18		W	
87.00	88.00	Si	100	Ma	N		F	0.00	0.00	0.0 Py	100		15		W	
88.00	89.00	Si	100	Lm Ma	N		F	0.00	0.00	0.0 Py	100		18		W	
89.00	90.00	Si	100	Lm Ho	N		F	0.00	0.00	0.0 Py	100		20		W	
90.00	91.00	Si	100	Lm Ho	N		F	0.00	0.00	0.0 Py	100		20		W	
91.00	92.00	Si	100	Lm Ho	N		F	0.50	2.00	0.0 Py	100		15		W	
92.00	93.00	Si	100	Lm Ho	N		F	0.50	0.50	0.0 Py	100		15		W	
93.00	94.00	Si	100	Lm Ho	N		F	0.50	0.50	0.0 Py	100		16		W	
94.00	95.00	Si	100	Lm Ho	N		F	0.00	0.00	0.0 Py	100		16		W	
95.00	96.00	Si	100	Lm Ho	N		F	0.00	0.00	0.0 Py	100		15		W	
96.00	97.00	Si	100	Lm Ho	N		F	1.00	1.00	0.0 Py	100		16		W	
97.00	98.00	SiDoSl	303040	Lm Ho	V N		F	0.00	0.00	0.0 Py	100		16		W	GREEN CHALCEDONIC
98.00	99.00	SiDoSl	454510	Lm Ho	V N		F	0.30	0.50	0.0 Py	100		15		W	
99.00	100.00	SiDo	5050	Lm Ho	V N		F	1.00	2.00	0.0 Py	100		17		W	
100.00	101.00	SiDo	5050	Lm Ho	V N		F	0.20	0.20	0.0 Py	100		18		W	

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
101.00	102.00	SiDo	5050	Lm Ho	V N		F	0.00	0.20	0.0	Py	100	19		W	
102.00	103.00	SiDo	5050	Lm Ho	N		F	1.00	1.00	0.0	Py	100	22		W	
103.00	104.00	SiDo	5050	Lm Ho	N		F	1.00	1.00	0.0	Py	100	26		W	
104.00	105.00	SiDo	5050	Lm Ho	N		F	0.00	0.30	0.0	Py	100	29		W	
105.00	106.00	SiDo	5050	Lm Ho	N		F	0.00	0.00	0.0	Py	100	19		W	
106.00	107.00	SiDo	5050	Lm Ho	N		F	0.00	0.00	0.0			20		W	
107.00	108.00	SiDo	5050	Lm Ho	N		F	0.00	0.00	0.0			26		W	
108.00	109.00	SiDo	5050	Lm Ho	N		F	0.00	0.00	0.0			20		W	
109.00	110.00	SiDo	5050	Lm Ho	N		F	0.00	0.00	0.0			17		W	
110.00	111.00	SiDo	5050	Lm Ho	N		F	2.00	0.30	2.0			20		W	RECRYSTAL CARBONATE
111.00	112.00	SiDo	5050	Lm Ho	N		F	0.00	0.30	2.0			14		W	
112.00	113.00	SiDo	5050	Lm Ho	N		F	0.00	0.00	0.0			15		W	
113.00	114.00	Si	100	Lm Ho	N	Vh	F	0.00	0.10	0.0	PyAs	5050	22		W	
114.00	115.00	Si	100	Lm Ho	N	Vh	F	0.00	0.00	0.0			15		W	
115.00	116.00	Si	100	Lm Ho	N	Vh	F	0.00	0.20	2.0			22		W	
116.00	117.00	Si	100	Lm Ho	N	Vh	F	0.00	0.10	5.0	Py	100	20		W	POSS TOURMALINE
117.00	118.00	Si	100	Lm Ho	N	Vh	F	0.00	0.50	0.0	Py	100	21		W	BARYTIC BN SLICKENS

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2 DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAP BATCH NO
** HOLE NAME PP008										
0.00	1.00	3008001	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
1.00	2.00	3008002	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
2.00	3.00	3008003	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
3.00	4.00	3008004	0.300	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
4.00	5.00	3008005	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
5.00	6.00	3008006	0.230	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
6.00	7.00	3008007	0.300	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
7.00	8.00	3008008	0.580	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
8.00	9.00	3008009	1.000	0.860	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
9.00	10.00	3008010	0.580	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
10.00	11.00	3008011	2.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
11.00	12.00	3008012	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
12.00	13.00	3008013	0.540	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
13.00	14.00	3008014	0.280	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
14.00	15.00	3008015	0.740	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
15.00	16.00	3008016	0.760	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
16.00	17.00	3008017	0.180	0.300	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
17.00	18.00	3008018	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
18.00	19.00	3008019	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
19.00	20.00	3008020	0.380	-0.900	-0.900	3008121	0.030	-0.900	-0.900	06/23/89 9DN0645
20.00	21.00	3008021	0.260	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
21.00	22.00	3008022	0.340	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
22.00	23.00	3008023	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
23.00	24.00	3008024	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
24.00	25.00	3008025	0.120	0.070	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
25.00	26.00	3008026	0.600	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
26.00	27.00	3008027	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
27.00	28.00	3008028	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
28.00	29.00	3008029	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
29.00	30.00	3008030	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
30.00	31.00	3008031	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
31.00	32.00	3008032	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
32.00	33.00	3008033	0.190	0.160	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
33.00	34.00	3008034	0.160	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
34.00	35.00	3008035	0.430	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
35.00	36.00	3008036	0.220	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
36.00	37.00	3008037	0.310	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
37.00	38.00	3008038	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
38.00	39.00	3008039	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
39.00	40.00	3008040	0.180	-0.900	-0.900	3008122	0.290	-0.900	-0.900	06/23/89 9DN0645
40.00	41.00	3008041	0.190	0.090	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
41.00	42.00	3008042	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
42.00	43.00	3008043	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
43.00	44.00	3008044	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
44.00	45.00	3008045	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
45.00	46.00	3008046	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
46.00	47.00	3008047	0.200	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
47.00	48.00	3008048	0.320	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
48.00	49.00	3008049	0.190	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645
49.00	50.00	3008050	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	06/23/89 9DN0645

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BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2 DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAE BATCH NO
50.00	51.00	3008051	0.160	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
51.00	52.00	3008052	0.150	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
52.00	53.00	3008053	0.160	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
53.00	54.00	3008054	0.110	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
54.00	55.00	3008055	0.020	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
55.00	56.00	3008056	0.240	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
56.00	57.00	3008057	0.060	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
57.00	58.00	3008058	0.130	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
58.00	59.00	3008059	0.220	0.260	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
59.00	60.00	3008060	0.080	-0.900	-0.900	3008123	0.110	-0.900	06/23/89	9DN0645
60.00	61.00	3008061	0.110	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
61.00	62.00	3008062	0.110	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
62.00	63.00	3008063	0.140	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
63.00	64.00	3008064	0.190	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
64.00	65.00	3008065	0.050	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
65.00	66.00	3008066	0.030	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
66.00	67.00	3008067	0.005	0.005	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
67.00	68.00	3008068	0.005	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
68.00	69.00	3008069	0.020	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
69.00	70.00	3008070	0.330	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
70.00	71.00	3008071	0.100	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
71.00	72.00	3008072	0.080	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
72.00	73.00	3008073	0.880	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
73.00	74.00	3008074	0.110	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
74.00	75.00	3008075	0.070	0.100	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
75.00	76.00	3008076	0.070	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
76.00	77.00	3008077	0.040	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
77.00	78.00	3008078	0.030	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
78.00	79.00	3008079	0.020	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
79.00	80.00	3008080	0.060	-0.900	-0.900	3008124	0.080	-0.900	06/23/89	9DN0645
80.00	81.00	3008081	3.700	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
81.00	82.00	3008082	0.370	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
82.00	83.00	3008083	0.480	0.540	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
83.00	84.00	3008084	0.160	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
84.00	85.00	3008085	0.070	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
85.00	86.00	3008086	0.050	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
86.00	87.00	3008087	0.030	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
87.00	88.00	3008088	0.020	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
88.00	89.00	3008089	0.030	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
89.00	90.00	3008090	0.050	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
90.00	91.00	3008091	0.030	0.030	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
91.00	92.00	3008092	0.005	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
92.00	93.00	3008093	0.010	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
93.00	94.00	3008094	0.020	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
94.00	95.00	3008095	0.040	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
95.00	96.00	3008096	0.005	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
96.00	97.00	3008097	0.010	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
97.00	98.00	3008098	0.030	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
98.00	99.00	3008099	0.040	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645
99.00	100.00	3008100	0.290	0.290	-0.900	3008125	0.360	-0.900	06/23/89	9DN0645
100.00	101.00	3008101	0.120	-0.900	-0.900	0	-0.900	-0.900	06/23/89	9DN0645

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BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2 DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB RATCH NO
101.00	102.00	3008102	0.240	-0.900	-0.900	0	-0.900	-0.900	-0.900 06/23/89	9DN0645
102.00	103.00	3008103	0.170	-0.900	-0.900	0	-0.900	-0.900	-0.900 06/23/89	9DN0645
103.00	104.00	3008104	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900 06/23/89	9DN0645
104.00	105.00	3008105	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900 06/23/89	9DN0645
105.00	106.00	3008106	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900 06/23/89	9DN0645
106.00	107.00	3008107	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900 06/23/89	9DN0645
107.00	108.00	3008108	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900 06/23/89	9DN0645
108.00	109.00	3008109	0.030	0.040	-0.900	0	-0.900	-0.900	-0.900 06/23/89	9DN0645
109.00	110.00	3008110	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900 06/23/89	9DN0645
110.00	111.00	3008111	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900 06/23/89	9DN0645
111.00	112.00	3008112	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900 06/23/89	9DN0645
112.00	113.00	3008113	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900 06/23/89	9DN0645
113.00	114.00	3008114	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900 06/23/89	9DN0645
114.00	115.00	3008115	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900 06/23/89	9DN0645
115.00	116.00	3008116	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900 06/23/89	9DN0645
116.00	117.00	3008117	0.110	0.130	-0.900	0	-0.900	-0.900	-0.900 06/23/89	9DN0645
117.00	118.00	3008118	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900 06/23/89	9DN0645

**Appendix VP
DRILLING LOGS
Golf Percussion Holes**

CR90/348

BY

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : GP001

PROSPECT	: GOLFWEST	EASTING	: 10013.160
DATE	: 890331	NORTHING	: 11926.040
LOGGED BY	: DI	RL	: 148.000
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	266.0	60.0

02/02/96

BELLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

DEPTH FROM	DEPTH TO	ROCKTYPE %	TEXTURE	COLOR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAC SUSE	ALTERATION	WATER	COMMENTS
** HOLE NAME GP001															
0.00	1.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			11 FM	D	
1.00	2.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			13 FM	D	
2.00	3.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			19 FM	D	
3.00	4.00	SiPo	7030	Fe Fr	D B	Vs	W	0.00	0.00	0.0			21 FW	D	
4.00	5.00	SiPo	7030	Fe Fr	D B	Vs	W	0.00	0.00	0.0			18 FW	D	
5.00	6.00	SiPo	7030	Fe Fr	D B	Vs	W	0.00	0.00	0.0			13 FW	D	
6.00	7.00	SiPo	7030	Fe Fr	D B	Vs	W	0.00	0.00	0.0			16 FW	D	
7.00	8.00	Si	100	Fe Fr	D B	Vs	W	0.00	0.00	0.0			21 FW	D	
8.00	9.00	Si	100	Fe Fr	D B	Vs	W	0.00	0.00	0.0			20 FW	D	
9.00	10.00	Si	100	Fe Fr	D B	Vs	W	0.00	0.00	0.0			24 FW	D	
10.00	11.00	Si	100	Fe Fr	M R B	Vs	W	2.00	0.00	0.0			25 FM	D	
11.00	12.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			22 FM	D	
12.00	13.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			23 FM	D	
13.00	14.00	Si	100	Fe Fr	D B	Vs	W	0.00	0.00	0.0			25 FW	D	
14.00	15.00	SiDo	7030	Fe Fr	D B	Vs	W	0.00	0.00	0.0			25 FW	D	
15.00	16.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			16 FM	D	
16.00	17.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			14 FM	D	
17.00	18.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			20 FM	D	
18.00	19.00	SiPo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			29 FM	D	
19.00	20.00	SiPo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			**** FM	D	
20.00	21.00	SiPo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			24 FM	D	
21.00	22.00	SiPo	7030	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			27 FM	D	
22.00	23.00	SiPo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FW	D	
23.00	24.00	SiPo	7030	Fe Fr	M R B	Vs	W	2.00	0.00	0.0			10 FW	D	
24.00	25.00	SiPo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			19 FW	D	
25.00	26.00	SiPo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			19 FW	D	
26.00	27.00	SiPo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			21 FW	D	
27.00	28.00	DoSi	6040	Fe Fr	M R B	Vs	W	25.00	2.00	0.0			24 FW	D	
28.00	29.00	DoSi	6040	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FW	D	
29.00	30.00	DoSi	6040	Fe Fr	M R B	Vs	W	5.00	2.00	0.0			18 FW	D	
30.00	31.00	SiDo	6040	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			19 FW	D	
31.00	32.00	SiDo	6040	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			10 FW	D	
32.00	33.00	SiDo	6040	Fe Fr	M R B	Vs	W	5.00	2.00	0.0			12 FW	D	
33.00	34.00	SiDo	6040	Fe Fr	M R B	So	T	0.00	0.00	0.0			22 FW	D	
34.00	35.00	SiDo	6040	Fe Fr	M R B	So	T	0.00	0.00	0.0			15 FW	D	
35.00	36.00	Si	100	Fe Fr	M B G	So	T	0.00	0.00	0.0			21 FW	D	
36.00	37.00	Si	100	Fr	M G	So	T	0.00	0.00	0.0			51	D	
37.00	38.00	Si	100	Fr	M G	So	T	3.00	0.00	0.0			21	D	
38.00	39.00	Si	100	Fr	M G	So	T	5.00	0.00	0.0			30	D	
39.00	40.00	Si	100	Fr	M G	So	T	25.00	0.00	0.0			****	D	
40.00	41.00	Si	100	Fr	M G	Ha	F	5.00	1.00	0.0 Py	100		95	D	
41.00	42.00	Si	100	Fr	M G	Ha	F	5.00	2.00	0.0 Py	100		55	D	
42.00	43.00	Si	100	Fr	M G	Ha	F	5.00	3.00	0.0 Py	100		50	D	
43.00	44.00	Si	100	Fr	M G	Ha	F	4.00	1.00	0.0 Py	100		71	D	
44.00	45.00	Si	100	Fr	M G	Ha	F	5.00	2.00	0.0 Py	100		15	D	
45.00	46.00	Si	100	Fr	M G	Ha	F	5.00	2.00	0.0 Py	100		41	D	
46.00	47.00	Si	100	Fr	M G	Ha	F	10.00	5.00	0.0 Py	100		50	D	
47.00	48.00	Si	100	Fr	M G	Ha	F	3.00	3.00	0.0 Py	100		35	D	
48.00	49.00	Si	100	Fr	M G	Ha	F	1.00	1.00	0.0 Py	100		95	D	
49.00	50.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			55	D	

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BILLITON AUSTRALIA GOLD
PERCUSSION DEPTH-HOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
50.00	51.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			36			D
51.00	52.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			41			D
52.00	53.00	Si	100	Fr	M G	Ha	F	1.00	1.00	0.0 Py	100		20			D
53.00	54.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			23			D
54.00	55.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			30			D
55.00	56.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			36			D
56.00	57.00	Si	100	Fr	M G	Ha	F	1.00	0.00	0.0			25			D
57.00	58.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			45			D
58.00	59.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			47			D
59.00	60.00	Si	100	Fr	M G	Ha	F	1.00	0.00	0.0			****			D
60.00	61.00	Si	100	Fr	M G	Ha	F	1.00	0.00	0.0			39			D
61.00	62.00	Si	100	Fr	M G	Ha	F	1.00	0.00	0.0			47			D
62.00	63.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			50			D
63.00	64.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			31			D
64.00	65.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			31			D
65.00	66.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			25			D
66.00	67.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			24			D
67.00	68.00	Si	100	Fr	M G	Ha	F	1.00	1.00	0.0 Py	100		27			D
68.00	69.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			25			D
69.00	70.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			24			D
70.00	71.00	Si	100	Fr	M G	Ha	F	1.00	1.00	0.0 Py	100		29			D
71.00	72.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			19			D
72.00	73.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			20			D
73.00	74.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			35			D
74.00	75.00	Si	100	Fr	M G	Ha	F	1.00	0.00	0.0			25			D
75.00	76.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			20			D
76.00	77.00	Si	100	Fr	M G	Ha	F	3.00	0.00	0.0			17			D
77.00	78.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			24			D
78.00	79.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			30			D
79.00	80.00	Si	100	Fr	M G	Ha	F	1.00	1.00	0.0 Py	100		****			D
80.00	81.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			26			D
81.00	82.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			22			D
82.00	83.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			20			D
83.00	84.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			17			D
84.00	85.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			17			D
85.00	86.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			27			D
86.00	87.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			20			D
87.00	88.00	Si	100	Fr	M G	Ha	F	3.00	0.00	0.0			23			D
88.00	89.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			22			D
89.00	90.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			22			D
90.00	91.00	Si	100	Fr	M G	Ha	F	3.00	0.00	0.0			20			D
91.00	92.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			15			D
92.00	93.00	Si	100	Fr	M G	Ha	F	2.00	1.00	0.0 Py	100		16			D
93.00	94.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			15			D
94.00	95.00	Si	100	Fr	M G	Ha	F	2.00	2.00	0.0 Py	100		21			D
95.00	96.00	Si	100	Fr	M G	Ha	F	2.00	1.00	0.0 Py	100		21			D
96.00	97.00	Si	100	Fr	M G	Ha	F	3.00	2.00	0.0 Py	100		20			D
97.00	98.00	Si	100	Fr	M G	Ha	F	2.00	0.00	0.0			25			D
98.00	99.00	Si	100	Fr	M G	Ha	F	2.00	2.00	0.0 Py	100		20			D
99.00	100.00	Si	100	Fr	M G	Ha	F	3.00	3.00	0.0 Py	100		****			D

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BULLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME GP001											
0.00	1.00	5001001	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
1.00	2.00	5001002	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
2.00	3.00	5001003	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
3.00	4.00	5001004	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
4.00	5.00	5001005	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
5.00	6.00	5001006	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
6.00	7.00	5001007	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
7.00	8.00	5001008	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
8.00	9.00	5001009	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
9.00	10.00	5001010	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
10.00	11.00	5001011	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
11.00	12.00	5001012	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
12.00	13.00	5001013	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
13.00	14.00	5001014	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
14.00	15.00	5001015	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
15.00	16.00	5001016	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
16.00	17.00	5001017	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
17.00	18.00	5001018	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
18.00	19.00	5001019	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
19.00	20.00	5001020	0.005	-0.900	-0.900	5001101	0.005	-0.900	-0.900	03/22/89	PC 16438
20.00	21.00	5001021	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
21.00	22.00	5001022	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
22.00	23.00	5001023	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
23.00	24.00	5001024	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
24.00	25.00	5001025	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
25.00	26.00	5001026	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
26.00	27.00	5001027	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
27.00	28.00	5001028	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
28.00	29.00	5001029	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
29.00	30.00	5001030	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
30.00	31.00	5001031	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
31.00	32.00	5001032	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
32.00	33.00	5001033	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
33.00	34.00	5001034	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
34.00	35.00	5001035	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
35.00	36.00	5001036	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
36.00	37.00	5001037	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
37.00	38.00	5001038	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
38.00	39.00	5001039	0.240	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
39.00	40.00	5001040	0.420	-0.900	-0.900	5001102	0.420	-0.900	-0.900	03/22/89	PC 16438
40.00	41.00	5001041	1.480	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
41.00	42.00	5001042	1.340	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
42.00	43.00	5001043	6.970	6.730	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
43.00	44.00	5001044	8.230	8.600	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
44.00	45.00	5001045	2.250	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
45.00	46.00	5001046	2.760	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
46.00	47.00	5001047	12.100	10.800	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
47.00	48.00	5001048	16.600	13.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
48.00	49.00	5001049	0.750	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
49.00	50.00	5001050	0.480	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
50.00	51.00	5001051	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
51.00	52.00	5001052	0.005	0.070	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
52.00	53.00	5001053	0.190	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
53.00	54.00	5001054	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
54.00	55.00	5001055	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
55.00	56.00	5001056	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
56.00	57.00	5001057	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
57.00	58.00	5001058	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
58.00	59.00	5001059	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
59.00	60.00	5001060	0.005	-0.900	-0.900	5001103	0.005	-0.900	-0.900	03/22/89	PC 16438
60.00	61.00	5001061	0.030	0.070	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
61.00	62.00	5001062	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
62.00	63.00	5001063	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
63.00	64.00	5001064	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
64.00	65.00	5001065	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
65.00	66.00	5001066	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
66.00	67.00	5001067	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
67.00	68.00	5001068	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
68.00	69.00	5001069	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
69.00	70.00	5001070	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
70.00	71.00	5001071	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
71.00	72.00	5001072	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
72.00	73.00	5001073	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
73.00	74.00	5001074	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
74.00	75.00	5001075	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
75.00	76.00	5001076	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
76.00	77.00	5001077	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
77.00	78.00	5001078	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
78.00	79.00	5001079	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
79.00	80.00	5001080	0.180	-0.900	-0.900	5001104	0.180	-0.900	-0.900	03/22/89	PC 16438
80.00	81.00	5001081	0.150	0.100	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
81.00	82.00	5001082	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
82.00	83.00	5001083	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
83.00	84.00	5001084	0.020	0.020	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
84.00	85.00	5001085	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
85.00	86.00	5001086	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
86.00	87.00	5001087	0.040	0.100	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
87.00	88.00	5001088	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
88.00	89.00	5001089	0.310	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
89.00	90.00	5001090	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
90.00	91.00	5001091	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
91.00	92.00	5001092	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
92.00	93.00	5001093	1.150	1.210	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
93.00	94.00	5001094	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
94.00	95.00	5001095	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
95.00	96.00	5001096	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
96.00	97.00	5001097	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
97.00	98.00	5001098	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
98.00	99.00	5001099	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
99.00	100.00	5001100	0.190	-0.900	-0.900	5001105	0.190	-0.900	-0.900	03/22/89	PC 16438

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : GP002

PROSPECT	: GOLF	EASTING	: 9951.600
DATE	: 890318	NORTHING	: 11927.180
LOGGED BY	: KIM	RL	: 159.880
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	86.0	60.0

02/02/90

 BILLITON AUSTRALIA GOLD
 PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME GP002																
0.00	1.00	PoSi	6040	Ib Ma	D V R	Ha	W	0.00	0.00	0.0			77	FM MW	D	
1.00	2.00	PoSi	6040	Ib Ma	D V R	Ha	W	0.00	0.00	0.0			23	FM MW	D	
2.00	3.00	PoSi	6040	Ib Ma	D V R	Ha	W	0.00	0.00	0.0			14	FM MW	D	
3.00	4.00	PoSi	6040	Ib Ma	D V R	Ha	W	0.00	0.00	0.0			10	FM MW	D	
4.00	5.00	Si	100	Fe Ma	R P	Ha	W	0.00	0.00	0.0			16	FS MM	D	
5.00	6.00	Si	100	Fe Ma	R P	Ha	W	0.00	0.00	0.0			11	FS MM	D	
6.00	7.00	Si	100	Fe Ma	R P	Ha	W	0.00	0.00	0.0			23	FS MM	D	
7.00	8.00	Si	100	Fe Ma	R P	Ha	W	0.00	0.00	0.0			14	FS MM	D	ABUND MN FRAC FILL
8.00	9.00	Si	100	Fe Ma	R P	Ha	W	0.00	0.00	0.0			15	FS MM	D	
9.00	10.00	Si	100	Fe Ma	R P	Ha	W	0.00	0.00	0.0			44	FS MM	D	
10.00	11.00	Si	100	Fe Ma	R P	Ha	W	0.00	0.00	0.0			17	FS MM	D	
11.00	12.00	Si	100	Fe Ma	R P	Ha	W	0.00	0.00	0.0			20	FS MM	D	
12.00	13.00	Si	100	Fe Ma	R P	Ha	W	0.00	0.00	0.0			23	FS MM	D	
13.00	14.00	Si	100	Fe Ma	R P	Ha	W	0.00	0.00	0.0			18	FS MM	D	
14.00	15.00	Si	100	Fe Ma	R P	Ha	W	0.00	0.00	0.0			20	FS MM	D	
15.00	16.00	Si	100	Ma	D V R	Ha	T	0.00	0.00	0.0			10	FM MW	D	
16.00	17.00	Si	100	Ma	D V R	Ha	T	0.00	0.00	0.0			14	FM MW	D	
17.00	18.00	Si	100	Ma	D V R	Ha	T	0.00	0.00	0.0			20	FM MW	D	
18.00	19.00	Si	100	Ma	D V R	Ha	T	0.00	0.00	0.0			11	FM MW	D	
19.00	20.00	Si	100	Ma	D V R	Ha	T	0.00	0.00	0.0			12	FM MW	D	
20.00	21.00	Si	100	Ma	M V	Ha	T	0.00	0.00	0.0			20	FW	D	
21.00	22.00	Si	100	Ma	M V	Ha	T	0.00	0.00	0.0			14	FW	D	
22.00	23.00	Si	100	Ma	M V	Ha	T	0.00	0.00	0.0			10	FW	D	
23.00	24.00	Si	100	Ma	M V	Ha	T	0.00	0.00	0.0			13	FW	D	
24.00	25.00	Si	100	Ma	M V	Ha	T	0.00	0.00	0.0			33	FW	D	
25.00	26.00	Si	100	Ma	M V	Ha	T	0.00	0.00	0.0			12	FW	D	
26.00	27.00	Si	100	Ma	M V	Ha	T	0.00	0.00	0.0			12	FW	D	
27.00	28.00	Si	100	Ma	M V	Ha	T	0.00	0.00	0.0			13	FW	D	
28.00	29.00	Si	100	Ma	M V	Ha	T	0.00	0.00	0.0			11	FW	D	
29.00	30.00	Si	100	Ma	M V	Ha	T	0.00	0.00	0.0			65	FW	D	
30.00	31.00	Si	100	Ma	M V	Ha	T	0.00	0.00	0.0			20	FW	D	
31.00	32.00	Si	100	Ma	M V	Ha	T	0.00	0.00	0.0			8	FW	D	
32.00	33.00	Si	100	Ma	M V	Ha	T	0.00	0.00	0.0			12	FW	D	
33.00	34.00	Si	100	Ma	M V	Ha	T	0.00	0.00	0.0			10	FW	D	
34.00	35.00	Si	100	Ma	M V	Ha	T	0.00	0.00	0.0			10	FW	D	
35.00	36.00	Si	100	Ma	M V	Ha	T	0.20	0.10	0.0			16	FW	D	
36.00	37.00	Si	100	Ma	M V	Ha	T	0.30	0.10	0.0	Ga	100	15	FW	D	
37.00	38.00	Si	100	Ma	M V	Ha	T	0.30	0.10	0.0	Ga	100	15	FW	D	
38.00	39.00	Si	100	Ma	M V	Ha	T	0.00	0.00	0.0			19	FW	D	
39.00	40.00	Si	100	Ma	M V	Ha	T	0.00	0.00	0.0			16	FW	D	
40.00	41.00	Si	100	Ma	M V	Ha	T	0.00	0.00	0.0			17	FW	D	
41.00	42.00	Si	100	Ma	M V	Ha	T	0.00	0.00	0.0			12	FW	D	
42.00	43.00	Si	100	Ma	M V	Ha	T	0.00	0.00	0.0			9	FW	D	
43.00	44.00	Si	100	Ma	M V	Ha	T	0.00	0.00	0.0			15	FW	D	
44.00	45.00	Si	100	Ma	V D G	Ha	T	0.00	0.00	0.0			20	FW	D	TRANSIT TO FRESH BK
45.00	46.00	Si	100	Ma	V D G	Ha	T	0.00	0.00	0.0			26	FW	D	
46.00	47.00	Si	100	Ma	V D G	Ha	T	0.00	0.00	0.0			16	FW	D	
47.00	48.00	Si	100	Ma	V D G	Ha	T	0.00	0.00	0.0			17	FW	D	
48.00	49.00	Si	100	Ma	V D G	Ha	T	0.00	0.00	0.0			21	FW	D	
49.00	50.00	Si	100	Ma	D G	Ha	F	0.00	0.00	0.0			14	NO NE -	D	

02/02/00

ELLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE %	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
50.00	51.00	Si	100	Ma	D G	Ha	F	0.00	0.00	0.0				20 NO NE -	D	
51.00	52.00	Si	100	Ma	D G	Ha	F	0.00	0.00	0.0				40 NO NE -	D	
52.00	53.00	Si	100	Ma	D G	Ha	F	0.00	0.00	0.0				16 NO NE -	D	
53.00	54.00	Si	100	Ma	D G	Ha	F	0.00	0.00	0.0				20 NO NE -	D	
54.00	55.00	Si	100	Ma	D G	Ha	F	0.00	0.00	0.0				20 NO NE -	D	
55.00	56.00	Si	100	Ma	D G	Ha	F	0.00	0.00	0.0				13 NO NE -	D	
56.00	57.00	Si	100	Ma	D G	Ha	F	0.00	0.00	0.0				12 NO NE -	D	
57.00	58.00	Si	100	Ma	D G	Ha	F	0.00	0.00	0.0				19 NO NE -	D	
58.00	59.00	Si	100	Ma	D G	Ha	F	0.00	0.00	0.0				20 NO NE -	D	
59.00	60.00	SiDo	5050	Ma	D G	Ha	F	0.00	0.00	0.0				34 NO NE -	D	
60.00	61.00	Do	100	Ma	D G	Vh	F	0.00	0.00	0.0				27 NO NE -	D	
61.00	62.00	Do	100	Ma	D G	Vh	F	2.00	0.00	0.0				61 FW	D	
62.00	63.00	Do	100	Ma	D G	Vh	F	2.00	0.00	0.0				25 FW	D	POSS GALENA
63.00	64.00	Do	100	Ma	D G	Vh	F	10.00	0.00	0.0				20 FW	D	
64.00	65.00	Do	100	Ma	D G	Vh	F	1.00	0.00	0.0				26 FW	D	
65.00	66.00	Do	100	Ma	D G	Vh	F	0.00	0.00	0.0				27 FW	D	
66.00	67.00	Do	100	Ma	D G	Vh	F	0.00	0.00	0.0				105 FW	D	
67.00	68.00	Do	100	Ma	D G	Vh	F	0.00	0.00	0.0				23 FW	D	
68.00	69.00	Do	100	Ma	D G	Vh	F	0.00	0.00	0.0				26 FW	D	
69.00	70.00	Do	100	Ma	D G	Vh	F	0.00	0.00	0.0				21 FW	D	
70.00	71.00	Do	100	Ma	D G	Vh	F	0.00	0.00	0.0				73 FW	D	
71.00	72.00	Do	100	Ma	D G	Vh	F	0.00	0.00	0.0				36 FW	D	
72.00	73.00	Do	100	Ma	D G	Vh	F	0.00	0.00	0.0				24 FW	D	
73.00	74.00	Do	100	Ma	D G	Vh	F	0.00	0.00	0.0				22 FW	D	
74.00	75.00	Do	100	Ma	D G	Vh	F	0.00	0.00	0.0				19 FW	D	
75.00	76.00	Do	100	Ma	D G	Vh	F	0.30	0.50	0.0 Ga	100			76 FW	D	POSS ARSENOPY
76.00	77.00	Do	100	Ma	D G	Vh	F	0.50	0.30	0.0 Ga	100			21 FW	D	
77.00	78.00	Do	100	Ma	D G	Vh	F	0.00	0.00	0.0				13 FW	D	
78.00	79.00	Do	100	Ma	D G	Vh	F	0.00	0.00	0.0				20 FW	D	
79.00	80.00	Do	100	Ma	D G	Vh	F	0.00	0.00	0.0				16 FW	D	
80.00	81.00	Do	100	Ma	D G	Vh	F	0.00	0.00	0.0				26 FW	D	
81.00	82.00	Do	100	Ma	D G	Vh	F	0.00	0.00	0.0				43 FW	D	
82.00	83.00	Do	100	Ma	D G	Vh	F	0.00	1.00	0.0 Sp	100			20 FW	D	POSS SP VEIN
83.00	84.00	DoSi	6535	Ma	D G	Vh	F	0.00	1.00	0.0 Sp	100			24 FW	D	
84.00	85.00	DoSi	6535	Ma	D G	Vh	F	0.00	0.00	0.0				23 FW	D	
85.00	86.00	DoSi	6535	Ma	D G	Vh	F	0.00	0.00	0.0				12 FW	D	
86.00	87.00	DoSi	6535	Ma	D G	Vh	F	0.00	0.00	0.0				15 FW	D	
87.00	88.00	DoSi	6535	Ma	D G	Vh	F	0.00	0.00	0.0				17 FW	D	
88.00	89.00	DoSi	6535	Ma	D G	Vh	F	0.00	0.00	0.0				16 FW	D	
89.00	90.00	DoSi	6535	Ma	D G	Vh	F	0.00	0.00	0.0				16 FW	D	
90.00	91.00	DoSi	6535	Ma	D G	Vh	F	0.40	0.20	0.0 Py	100			24 FW	D	
91.00	92.00	DoSi	6535	Ma	D G	Vh	F	0.00	0.00	0.0				22 FW	D	
92.00	93.00	DoSi	6535	Ma	D G	Vh	F	0.00	0.10	0.0 Py	100			16 FW	D	
93.00	94.00	DoSi	6535	Ma	D G	Vh	F	0.00	0.00	0.0				15 FW	D	
94.00	95.00	DoSi	6535	Ma	D G	Vh	F	0.00	0.00	0.0				15 FW	D	
95.00	96.00	DoSi	6535	Ma	D G	Vh	F	0.00	0.00	0.0				15 FW	D	
96.00	97.00	DoSi	6535	Ma	D G	Vh	F	0.00	0.10	0.0 Py	100			19 FW	D	
97.00	98.00	DoSi	6535	Ma	D G	Vh	F	0.00	0.10	0.0 Py	100			24 FW	D	
98.00	99.00	DoSi	6535	Ma	D G	Vh	F	0.00	0.10	0.0 Py	100			33 FW	D	
99.00	100.00	DoSi	6535	Ma	D G	Vh	F	0.00	0.10	0.0 Py	100			20 FW	D	EOH

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME GP002											
0.00	1.00	5002001	0.300	0.240	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
1.00	2.00	5002002	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
2.00	3.00	5002003	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
3.00	4.00	5002004	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
4.00	5.00	5002005	0.980	0.860	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
5.00	6.00	5002006	0.240	0.260	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
6.00	7.00	5002007	0.160	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
7.00	8.00	5002008	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
8.00	9.00	5002009	0.220	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
9.00	10.00	5002010	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
10.00	11.00	5002011	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
11.00	12.00	5002012	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
12.00	13.00	5002013	0.170	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
13.00	14.00	5002014	0.030	0.020	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
14.00	15.00	5002015	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
15.00	16.00	5002016	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
16.00	17.00	5002017	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
17.00	18.00	5002018	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
18.00	19.00	5002019	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
19.00	20.00	5002020	0.020	-0.900	-0.900	5002101	0.020	-0.900	-0.900	03/22/89	PC 16405
20.00	21.00	5002021	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
21.00	22.00	5002022	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
22.00	23.00	5002023	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
23.00	24.00	5002024	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
24.00	25.00	5002025	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
25.00	26.00	5002026	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
26.00	27.00	5002027	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
27.00	28.00	5002028	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
28.00	29.00	5002029	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
29.00	30.00	5002030	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
30.00	31.00	5002031	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
31.00	32.00	5002032	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
32.00	33.00	5002033	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
33.00	34.00	5002034	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
34.00	35.00	5002035	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
35.00	36.00	5002036	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
36.00	37.00	5002037	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
37.00	38.00	5002038	0.350	0.420	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
38.00	39.00	5002039	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
39.00	40.00	5002040	0.070	-0.900	-0.900	5002102	0.070	-0.900	-0.900	03/22/89	PC 16405
40.00	41.00	5002041	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
41.00	42.00	5002042	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
42.00	43.00	5002043	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
43.00	44.00	5002044	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
44.00	45.00	5002045	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
45.00	46.00	5002046	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
46.00	47.00	5002047	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
47.00	48.00	5002048	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
48.00	49.00	5002049	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
49.00	50.00	5002050	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405

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BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AP	AGR	AGR2	DUPLICATE	DAU	DAUF	DAUR2	ASSAY DATE	LAB BATCH NO
50.00	51.00	5002051	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
51.00	52.00	5002052	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
52.00	53.00	5002053	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
53.00	54.00	5002054	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
54.00	55.00	5002055	0.005	0.020	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
55.00	56.00	5002056	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
56.00	57.00	5002057	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
57.00	58.00	5002058	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
58.00	59.00	5002059	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
59.00	60.00	5002060	0.020	-0.900	-0.900	5002103	0.020	-0.900	-0.900	03/22/89	PC 16405
60.00	61.00	5002061	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
61.00	62.00	5002062	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
62.00	63.00	5002063	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
63.00	64.00	5002064	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
64.00	65.00	5002065	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
65.00	66.00	5002066	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
66.00	67.00	5002067	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
67.00	68.00	5002068	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
68.00	69.00	5002069	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
69.00	70.00	5002070	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
70.00	71.00	5002071	0.160	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
71.00	72.00	5002072	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
72.00	73.00	5002073	0.220	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
73.00	74.00	5002074	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
74.00	75.00	5002075	0.500	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
75.00	76.00	5002076	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
76.00	77.00	5002077	1.420	1.480	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
77.00	78.00	5002078	3.540	2.910	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
78.00	79.00	5002079	0.100	0.005	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
79.00	80.00	5002080	0.230	-0.900	-0.900	5002104	0.230	-0.900	-0.900	03/22/89	PC 16405
80.00	81.00	5002081	0.350	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
81.00	82.00	5002082	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
82.00	83.00	5002083	0.950	1.050	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
83.00	84.00	5002084	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
84.00	85.00	5002085	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
85.00	86.00	5002086	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
86.00	87.00	5002087	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
87.00	88.00	5002088	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
88.00	89.00	5002089	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
89.00	90.00	5002090	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
90.00	91.00	5002091	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
91.00	92.00	5002092	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
92.00	93.00	5002093	0.270	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
93.00	94.00	5002094	0.340	0.290	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
94.00	95.00	5002095	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
95.00	96.00	5002096	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
96.00	97.00	5002097	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
97.00	98.00	5002098	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
98.00	99.00	5002099	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16405
99.00	100.00	5002100	0.040	-0.900	-0.900	5002105	0.040	-0.900	-0.900	03/22/89	PC 16405

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : GP003

PROSPECT	: GOLFWEST	EASTING	: 9925.950
DATE	: 890330	NORTHING	: 11927.390
LOGGED BY	: DI	RL	: 164.590
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	86.0	60.0

02/02/90

ELLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
HOLE NAME GP003																
0.00	1.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			200 FM		D	
1.00	2.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			60 FM		D	
2.00	3.00	Si	100	Fe Fr	M R B	Vs	W	4.00	3.00	0.0			10 FM		D	
3.00	4.00	Si	100	Fe Fr	M R B	Vs	W	3.00	2.00	0.0			25 FM		D	
4.00	5.00	Si	100	Fe Fr	M R B	Vs	W	3.00	2.00	0.0			5 FM		D	
5.00	6.00	Si	100	Fe Fr	M R B	Vs	W	3.00	2.00	0.0			15 FS		D	
6.00	7.00	Si	100	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			5 FS		D	
7.00	8.00	Si	100	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			10 FS		D	
8.00	9.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			10 FW		D	
9.00	10.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			10 FW		D	
10.00	11.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			10 FM		D	
11.00	12.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			12 FM		D	
12.00	13.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			13 FS		D	
13.00	14.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FS		D	
14.00	15.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			10 FS		D	
15.00	16.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FS		D	
16.00	17.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			5 FM		D	
17.00	18.00	Si	100	Fe Fr	M R B	Vs	W	5.00	2.00	0.0			5 FM		D	
18.00	19.00	Si	100	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			10 FM		D	
19.00	20.00	Si	100	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			16 FM		D	
20.00	21.00	Si	100	Fe Fr	M R B	Vs	W	7.00	3.00	0.0			6 FM		D	
21.00	22.00	DoSi	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			12 FW		D	
22.00	23.00	DoSi	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			10 FW		D	
23.00	24.00	Si	100	Fe Fr	M R B	Vs	W	3.00	2.00	0.0			5 FM		D	
24.00	25.00	Si	100	Fe Fr	M R B	Vs	W	50.00	3.00	0.0			10 FM		D	
25.00	26.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			10 FM		D	
26.00	27.00	Si	100	Fe Fr	M R B	Vs	W	2.00	0.00	0.0			15 FM		D	
27.00	28.00	Si	100	Fe Fr	M R B	Vs	W	2.00	0.00	0.0			10 FM		D	
28.00	29.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			12 FM		D	
29.00	30.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			30 FM		D	
30.00	31.00	DoSi	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			12 FM		D	
31.00	32.00	DoSi	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FW		D	
32.00	33.00	DoSi	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FW		D	
33.00	34.00	Do	100	Fr	M B G	Vs	T	0.00	0.00	0.0			5 FW		D	
34.00	35.00	Do	100	Fr	M B G	Vs	T	0.00	0.00	0.0			10 FW		D	
35.00	36.00	Do	100	Fr	M B G	Vs	T	0.00	0.00	0.0			10 FW		D	
36.00	37.00	Do	100	Fr	M B G	Vs	T	0.00	0.00	0.0			10 FW		D	
37.00	38.00	Do	100	Fr	M B G	Vs	T	0.00	0.00	0.0			35 FW		D	
38.00	39.00	Do	100	Fr	M B G	Vs	T	0.00	0.00	0.0			10 FW		D	
39.00	40.00	Do	100	Fr	M B G	Vs	T	0.00	0.00	0.0			12 FW		D	
40.00	41.00	SiDo	8020	Fr	M B G	Vs	T	0.00	0.00	0.0			20 FW		D	
41.00	42.00	SiDo	8020	Fr	M B G	Vs	T	0.00	0.00	0.0			20 FW		D	
42.00	43.00	SiDo	8020	Fr	M B G	Vs	T	0.00	0.00	0.0			20 FW		D	
43.00	44.00	SiDo	8020	Fr	M B G	Vs	T	0.00	0.00	0.0			15 FW		D	
44.00	45.00	SiDo	8020	Fr	M B G	Vs	T	0.00	0.00	0.0			25 FW		D	
45.00	46.00	SiDo	8020	Fr	M B G	Vs	T	0.00	0.00	0.0			20 FW		D	
46.00	47.00	SiDo	8020	Fr	M B G	Vs	T	0.00	0.00	0.0			20 FW		D	
47.00	48.00	SiDo	8020	Fr	M B G	Vs	T	5.00	2.00	0.0			35 FW		D	
48.00	49.00	SiDo	8020	Fr	M B G	Vs	T	0.00	0.00	0.0			15 FW		D	
49.00	50.00	SiDo	8020	Fr	M B G	Vs	T	0.00	0.00	0.0			15 FW		D	

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BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2 DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME GP003										
0.00	1.00	5003001	1.030	0.820	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
1.00	2.00	5003002	0.550	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
2.00	3.00	5003003	0.160	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
3.00	4.00	5003004	0.070	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
4.00	5.00	5003005	0.080	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
5.00	6.00	5003006	0.070	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
6.00	7.00	5003007	0.060	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
7.00	8.00	5003008	0.120	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
8.00	9.00	5003009	0.700	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
9.00	10.00	5003010	0.510	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
10.00	11.00	5003011	5.510	6.020	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
11.00	12.00	5003012	0.940	1.000	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
12.00	13.00	5003013	0.120	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
13.00	14.00	5003014	0.200	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
14.00	15.00	5003015	0.050	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
15.00	16.00	5003016	0.210	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
16.00	17.00	5003017	0.060	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
17.00	18.00	5003018	0.200	0.210	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
18.00	19.00	5003019	0.030	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
19.00	20.00	5003020	0.060	-0.900	-0.900	5003081	0.030	-0.900	03/22/89	PC 16405
20.00	21.00	5003021	0.120	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
21.00	22.00	5003022	0.060	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
22.00	23.00	5003023	0.005	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
23.00	24.00	5003024	0.390	0.300	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
24.00	25.00	5003025	0.300	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
25.00	26.00	5003026	0.050	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
26.00	27.00	5003027	0.020	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
27.00	28.00	5003028	0.050	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
28.00	29.00	5003029	0.010	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
29.00	30.00	5003030	0.270	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
30.00	31.00	5003031	0.010	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
31.00	32.00	5003032	0.020	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
32.00	33.00	5003033	0.005	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
33.00	34.00	5003034	0.020	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
34.00	35.00	5003035	0.005	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
35.00	36.00	5003036	0.020	0.010	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
36.00	37.00	5003037	0.050	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
37.00	38.00	5003038	0.005	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
38.00	39.00	5003039	0.005	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
39.00	40.00	5003040	0.080	-0.900	-0.900	5003082	0.040	-0.900	03/22/89	PC 16405
40.00	41.00	5003041	0.140	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
41.00	42.00	5003042	0.020	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
42.00	43.00	5003043	0.040	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
43.00	44.00	5003044	0.050	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
44.00	45.00	5003045	0.480	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
45.00	46.00	5003046	0.050	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
46.00	47.00	5003047	0.005	0.005	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
47.00	48.00	5003048	0.005	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
48.00	49.00	5003049	0.005	-0.900	-0.900	0	-0.900	-0.900	03/22/89	PC 16405
49.00	50.00	5003050	0.005	-0.900	-0.900	5003083	0.005	-0.900	03/22/89	PC 16405

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : GP004

PROSPECT	: GOLFWEST	EASTING	: 9902.780
DATE	: 890330	NORTHING	: 11926.910
LOGGED BY	: DI	RL	: 164.460
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	86.0	60.0

02/02/90

DILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME GP004															
0.00	1.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			5 FM	D	
1.00	2.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			20 FM	D	
2.00	3.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			5 FM	D	
3.00	4.00	Si	100	Fe Fr	M R B	Vs	W	4.00	1.00	0.0			20 FM	D	
4.00	5.00	Si	100	Fe Fr	M R B	Vs	W	5.00	2.00	0.0			6 FM	D	
5.00	6.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			6 FM	D	
6.00	7.00	Si	100	Fe Fr	M R B	Vs	W	5.00	1.00	0.0			6 FM	D	
7.00	8.00	Si	100	Fe Fr	M R B	Vs	W	5.00	1.00	0.0			10 FM	D	
8.00	9.00	Si	100	Fe Fr	M R B	Vs	W	5.00	2.00	0.0			15 FM	D	
9.00	10.00	Si	100	Fe Fr	M R B	Vs	W	30.00	2.00	0.0			15 FM	D	
10.00	11.00	Si	100	Fe Fr	M R B	Vs	W	4.00	1.00	0.0			10 FM	D	
11.00	12.00	Si	100	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			5 FM	D	
12.00	13.00	Si	100	Fe Fr	M R B	Vs	W	4.00	1.00	0.0			10 FS	D	
13.00	14.00	Si	100	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			15 FS	D	
14.00	15.00	Si	100	Fe Fr	M R B	Vs	W	1.00	0.50	0.0			10 FS	D	
15.00	16.00	Si	100	Fe Fr	M R B	Vs	W	1.00	0.50	0.0			5 FM	D	
16.00	17.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			15 FM	D	
17.00	18.00	Si	100	Fe Fr	M R B	Vs	W	1.00	0.50	0.0			10 FS	D	
18.00	19.00	Si	100	Fe Fr	M R B	Vs	W	1.00	0.50	0.0			6 FM	D	
19.00	20.00	Si	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			10 FM	D	
20.00	21.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FS	D	
21.00	22.00	DoSi	5010	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			10 FS	D	CLAY
22.00	23.00	SiDo	5020	Fe Fr	M R B	Vs	W	2.00	3.00	0.0			15 FS	D	
23.00	24.00	SiDo	5020	Fe Fr	M R B	Vs	W	5.00	3.00	0.0			15 FM	D	
24.00	25.00	SiDo	5020	Fe Fr	M R B	Vs	W	4.00	2.00	0.0			10 FM	D	
25.00	26.00	SiDo	5020	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			10 FM	D	
26.00	27.00	SiDo	5020	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			10 FM	D	
27.00	28.00	SiDo	5020	Fe Fr	M R B	Vs	W	5.00	2.00	0.0			20 FM	D	
28.00	29.00	SiDo	5020	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			15 FM	D	
29.00	30.00	DoSi	5020	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			10 FM	D	
30.00	31.00	SiDo	5020	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			10 FM	D	
31.00	32.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			12 FM	D	
32.00	33.00	PoSi	7030	Fe Fr	M R B	Vs	W	1.00	0.50	0.0			10 FM	D	
33.00	34.00	PoSi	7030	Fe Fr	M R B	Vs	W	1.00	0.50	0.0			5 FM	D	
34.00	35.00	PoSi	7030	Fe Fr	M R B	Vs	W	1.00	0.50	0.0			11 FM	D	
35.00	36.00	PoSi	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			11 FM	D	
36.00	37.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FM	D	
37.00	38.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			10 FM	D	
38.00	39.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			10 FM	D	
39.00	40.00	DoSi	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FM	D	
40.00	41.00	DoSi	5020	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			9 FM	D	
41.00	42.00	DoSi	5020	Fe Fr	M R B	Vs	W	3.00	0.00	0.0			10 FM	D	
42.00	43.00	DoSi	5020	Fe Fr	M R B	Vs	W	40.00	0.00	0.0			14 FM	D	
43.00	44.00	DoSi	5020	Fe Fr	M R B	Vs	W	40.00	0.00	0.0			5 FM	D	
44.00	45.00	DoSi	5020	Fe Fr	M R B	Vs	W	3.00	0.00	0.0			15 FM	D	
45.00	46.00	DoSi	5020	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			10 FM	D	
46.00	47.00	DoSi	5020	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			13 FM	D	
47.00	48.00	DoSi	5020	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			11 FM	D	
48.00	49.00	DoSi	5020	Fe Fr	M R B	Vs	W	1.00	0.00	0.0			8 FM	D	
49.00	50.00	DoSi	5020	Fe Fr	M R B	Vs	W	1.00	0.00	0.0			10 FM	D	

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2 DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME GP004										
0.00	1.00	5004001	0.290	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
1.00	2.00	5004002	0.700	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
2.00	3.00	5004003	0.270	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
3.00	4.00	5004004	1.100	1.220	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
4.00	5.00	5004005	0.630	0.590	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
5.00	6.00	5004006	0.430	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
6.00	7.00	5004007	0.510	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
7.00	8.00	5004008	0.400	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
8.00	9.00	5004009	0.600	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
9.00	10.00	5004010	0.850	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
10.00	11.00	5004011	1.180	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
11.00	12.00	5004012	4.040	3.960	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
12.00	13.00	5004013	0.670	0.730	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
13.00	14.00	5004014	3.350	3.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
14.00	15.00	5004015	0.340	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
15.00	16.00	5004016	0.210	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
16.00	17.00	5004017	1.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
17.00	18.00	5004018	1.440	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
18.00	19.00	5004019	0.500	0.480	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
19.00	20.00	5004020	0.380	-0.900	-0.900	5004081	0.320	-0.900	-0.900	03/22/89 PC 16405
20.00	21.00	5004021	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
21.00	22.00	5004022	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
22.00	23.00	5004023	0.450	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
23.00	24.00	5004024	0.510	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
24.00	25.00	5004025	1.360	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
25.00	26.00	5004026	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
26.00	27.00	5004027	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
27.00	28.00	5004028	0.410	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
28.00	29.00	5004029	0.330	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
29.00	30.00	5004030	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
30.00	31.00	5004031	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
31.00	32.00	5004032	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
32.00	33.00	5004033	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
33.00	34.00	5004034	0.010	0.005	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
34.00	35.00	5004035	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
35.00	36.00	5004036	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
36.00	37.00	5004037	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
37.00	38.00	5004038	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
38.00	39.00	5004039	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
39.00	40.00	5004040	0.240	-0.900	-0.900	5004082	0.200	-0.900	-0.900	03/22/89 PC 16405
40.00	41.00	5004041	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
41.00	42.00	5004042	0.110	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
42.00	43.00	5004043	3.470	3.570	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
43.00	44.00	5004044	0.230	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
44.00	45.00	5004045	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
45.00	46.00	5004046	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
46.00	47.00	5004047	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
47.00	48.00	5004048	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
48.00	49.00	5004049	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
49.00	50.00	5004050	0.005	-0.900	-0.900	5004083	0.020	-0.900	-0.900	03/22/89 PC 16405

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION
HOLE NAME : GP005

PROSPECT	: GOLFWEST	EASTING	: 9876.510
DATE	: 890331	NORTHING	: 11926.460
LOGGED BY	: DI	RL	: 160.130
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	86.0	60.0

02/02/90

BILLITON AUSTRALIA GOLD
 PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME GP005																
0.00	1.00	SiDo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			70 FM		D	
1.00	2.00	SiDo	7030	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			92 FM		D	
2.00	3.00	SiDo	7030	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			9 FM		D	
3.00	4.00	SiDo	7030	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			12 FM		D	
4.00	5.00	SiDo	7030	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			10 FM		D	
5.00	6.00	SiDo	7030	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			10 FM		D	
6.00	7.00	SiDo	7030	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			16 FM		D	
7.00	8.00	SiDo	7030	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			11 FM		D	
8.00	9.00	SiDo	7030	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			6 FM		D	
9.00	10.00	SiDo	7030	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			11 FM		D	
10.00	11.00	SiDo	7030	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			15 FM		D	
11.00	12.00	SiDo	7030	Fe Fr	M R B	Vs	W	5.00	1.00	0.0			25 FM		D	
12.00	13.00	SiDo	7030	Fe Fr	M R B	Vs	W	8.00	2.00	0.0			15 FM		D	
13.00	14.00	SiDo	7030	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			15 FS		D	
14.00	15.00	SiDo	7030	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			20 FS		D	
15.00	16.00	SiDo	7030	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			22 FS		D	
16.00	17.00	SiDo	7030	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			19 FS		D	
17.00	18.00	SiDo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FS		D	
18.00	19.00	SiDo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			25 FS		D	
19.00	20.00	SiDo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			11 FS		D	
20.00	21.00	SiDo	7030	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			20 FS		D	
21.00	22.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			24 FS		D	
22.00	23.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			54 FS		D	
23.00	24.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			30 FS		D	
24.00	25.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			19 FS		D	
25.00	26.00	Si	100	Fe Fr	M R B	Vs	W	2.00	0.00	0.0			25 FS		D	
26.00	27.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			24 FS		D	
27.00	28.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			35 FS		D	
28.00	29.00	Si	100	Fe Fr	M R B	Vs	W	2.00	0.50	0.0			32 FS		D	
29.00	30.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			21 FS		D	
30.00	31.00	Si	100	Fe Fr	M R B	Vs	W	10.00	2.00	0.0			20 FS		D	
31.00	32.00	Si	100	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			19 FS		D	
32.00	33.00	Si	100	Fe Fr	M R B	Vs	W	4.00	1.00	0.0			20 FS		D	
33.00	34.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			30 FS		D	
34.00	35.00	Si	100	Fe Fr	M R B	Vs	W	5.00	2.00	0.0			50 FS		D	
35.00	36.00	Si	100	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			25 FS		D	
36.00	37.00	Si	100	Fe Fr	M R B	Vs	W	5.00	1.00	0.0			30 FS		D	
37.00	38.00	Si	100	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			20 FS		D	
38.00	39.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			34 FS		D	
39.00	40.00	Si	100	Fe Fr	M R B	Vs	W	5.00	1.00	0.0			40 FS		D	
40.00	41.00	Si	100	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			25 FS		D	
41.00	42.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			25 FS		D	
42.00	43.00	SiPo	6040	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			20 FS		D	
43.00	44.00	SiPo	6040	Fe Fr	M R B	Vs	W	3.00	2.00	0.0			27 FS		D	
44.00	45.00	Si	100	Fe Fr	M R B	Vs	W	45.00	5.00	0.0			45 FS		D	
45.00	46.00	Si	100	Fe Fr	M R B	Vs	W	50.00	5.00	0.0			55 FS		D	
46.00	47.00	Si	100	Fe Fr	M R B	Vs	W	45.00	5.00	0.0			30 FS		D	
47.00	48.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			22 FS		D	
48.00	49.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FS		D	
49.00	50.00	Si	100	Fe Fr	M R B	So	T	0.00	0.00	0.0			24 FS		D	

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AG	AUR	AUR2 DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME GP005										
0.00	1.00	5005001	0.320	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
1.00	2.00	5005002	0.420	0.450	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
2.00	3.00	5005003	0.430	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
3.00	4.00	5005004	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
4.00	5.00	5005005	0.330	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
5.00	6.00	5005006	0.340	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
6.00	7.00	5005007	0.880	0.840	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
7.00	8.00	5005008	0.200	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
8.00	9.00	5005009	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
9.00	10.00	5005010	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
10.00	11.00	5005011	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
11.00	12.00	5005012	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
12.00	13.00	5005013	1.120	1.030	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
13.00	14.00	5005014	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
14.00	15.00	5005015	0.410	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
15.00	16.00	5005016	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
16.00	17.00	5005017	0.190	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
17.00	18.00	5005018	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
18.00	19.00	5005019	0.520	0.610	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
19.00	20.00	5005020	0.240	-0.900	-0.900	5005081	0.130	0.150	-0.900	03/22/89 PC 16405
20.00	21.00	5005021	0.910	0.850	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
21.00	22.00	5005022	0.220	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
22.00	23.00	5005023	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
23.00	24.00	5005024	0.360	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
24.00	25.00	5005025	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
25.00	26.00	5005026	0.310	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
26.00	27.00	5005027	0.250	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
27.00	28.00	5005028	0.600	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
28.00	29.00	5005029	0.350	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
29.00	30.00	5005030	1.450	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
30.00	31.00	5005031	1.440	1.610	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
31.00	32.00	5005032	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
32.00	33.00	5005033	1.980	2.330	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
33.00	34.00	5005034	0.470	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
34.00	35.00	5005035	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
35.00	36.00	5005036	0.070	0.130	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
36.00	37.00	5005037	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
37.00	38.00	5005038	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
38.00	39.00	5005039	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
39.00	40.00	5005040	0.020	-0.900	-0.900	5005082	0.020	-0.900	-0.900	03/22/89 PC 16405
40.00	41.00	5005041	0.960	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
41.00	42.00	5005042	0.850	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
42.00	43.00	5005043	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
43.00	44.00	5005044	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
44.00	45.00	5005045	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
45.00	46.00	5005046	0.370	0.350	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
46.00	47.00	5005047	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
47.00	48.00	5005048	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
48.00	49.00	5005049	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89 PC 16405
49.00	50.00	5005050	0.070	-0.900	-0.900	5005083	0.050	-0.900	-0.900	03/22/89 PC 16405

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : GP006

PROSPECT	: GOLF	EASTING	: 9992.520
DATE	: 890401	NORTHING	: 11927.040
LOGGED BY	: DI	RL	: 151.830
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	86.0	60.0

02/02/98

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SFSC	ALTERATION	WATER	COMMENTS
** HOLE NAME GP006															
0.00	1.00	Posi	100	Fe Fr	M R B	Vs	W	1.00	0.00	0.0			10 FM	D	
1.00	2.00	SiPo	7030	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			25 FS	D	
2.00	3.00	SiPo	7030	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			14 FS	D	
3.00	4.00	SiPo	7030	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			20 FS	D	
4.00	5.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			21 FS	D	
5.00	6.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			14 FS	D	
6.00	7.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			11 FS	D	
7.00	8.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			17 FS	D	
8.00	9.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			23 FS	D	
9.00	10.00	Si	100	Fe Fr	M R B	Vs	W	5.00	1.00	0.0			28 FS	D	
10.00	11.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			24 FS	D	
11.00	12.00	Si	100	Fe Fr	M R B	Vs	W	10.00	2.00	0.0			23 FS	D	
12.00	13.00	Si	100	Fe Fr	M R B	Vs	W	8.00	2.00	0.0			15 FS	D	
13.00	14.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			20 FS	D	
14.00	15.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			17 FS	D	
15.00	16.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			21 FS	D	
16.00	17.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			25 FS	D	
17.00	18.00	Si	100	Fe Fr	M R B	Vs	W	5.00	2.00	0.0			21 FS	D	
18.00	19.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			23 FS	D	
19.00	20.00	Si	100	Fe Fr	M R B	Vs	W	75.00	0.00	0.0			*** FS	D	
20.00	21.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			26 FS	D	
21.00	22.00	Si	100	Fe Fr	M R B	Vs	W	1.00	0.00	0.0			24 FS	D	
22.00	23.00	SiPo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			21 FS	D	
23.00	24.00	Posi	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			20 FS	D	
24.00	25.00	Posi	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			26 FW	D	
25.00	26.00	Posi	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			30 FW	D	
26.00	27.00	Posi	100	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			42 FW	D	
27.00	28.00	Posi	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			15 FW	D	
28.00	29.00	Posi	7030	Fe Fr	M R B	Vs	W	1.00	0.00	0.0			45 FW	D	
29.00	30.00	Posi	7030	Fe Fr	M R B	So	T	0.00	0.00	0.0			37 FW	D	
30.00	31.00	Posi	7030	Fe Fr	M R B	So	T	0.00	0.00	0.0			23 FW	D	
31.00	32.00	Posi	7030	Fe Fr	M R B	So	T	0.00	0.00	0.0			15 FW	D	
32.00	33.00	Posi	7030	Fe Fr	M R B	So	T	0.00	0.00	0.0			40 FW	D	
33.00	34.00	Posi	7030	Fe Fr	M R B	So	T	0.00	0.00	0.0			40 FW	D	
34.00	35.00	SiPo	5050	Fr	M G	Ha	F	0.00	0.00	0.0			28	D	
35.00	36.00	SiPo	5050	Fr	M G	So	T	0.00	0.00	0.0			16	D	
36.00	37.00	SiPo	5050	Fr	M G	So	T	0.00	0.00	0.0			19	D	
37.00	38.00	SiPo	5050	Fr	M G	So	T	0.00	0.00	0.0			27	D	
38.00	39.00	SiPo	5050	Fr	M G	So	T	2.00	1.00	0.0 Py	100		59	D	
39.00	40.00	SiPo	5050	Fr	M G	So	T	0.00	0.00	0.0			***	D	
40.00	41.00	SiPo	5050	Fr	M G	So	T	0.00	0.00	0.0			50	D	
41.00	42.00	SiPo	5050	Fr	M G	Ha	T	0.00	0.00	0.0			50	D	
42.00	43.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			30	D	
43.00	44.00	Si	100	Fr	M G	Ha	F	2.00	1.00	0.0 Py	100		35	D	
44.00	45.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			14	D	
45.00	46.00	Si	100	Fr	M G	Ha	F	1.00	0.50	0.0 Py	100		27	D	
46.00	47.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			26	D	
47.00	48.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			47	D	
48.00	49.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			29	D	
49.00	50.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0			25	D	

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BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SU/SO	ALTERATION	WATER	COMMENTS
50.00	51.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0		36		D	
51.00	52.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0		47		D	
52.00	53.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0		21		D	
53.00	54.00	Si	100	Fr	M G	Ha	F	4.00	0.00	0.0		64		D	
54.00	55.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0		35		D	
55.00	56.00	Si	100	Fr	M G	Ha	F	0.00	0.00	0.0		30		D	
56.00	57.00	Posi	7030	Fr	M G	Ha	F	0.00	0.00	0.0		27		D	
57.00	58.00	Posi	7030	Fr	M G	Ha	F	0.00	0.00	0.0		20		D	
58.00	59.00	Posi	7030	Fr	M G	Ha	F	0.00	0.00	0.0		25		D	
59.00	60.00	SiPo	7030	Fr	M G	Ha	F	3.00	1.50	0.0 Py	100	21		D	

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME GP006											
0.00	1.00	5006001	1.400	1.410	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
1.00	2.00	5006002	0.510	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
2.00	3.00	5006003	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
3.00	4.00	5006004	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
4.00	5.00	5006005	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
5.00	6.00	5006006	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
6.00	7.00	5006007	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
7.00	8.00	5006008	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
8.00	9.00	5006009	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
9.00	10.00	5006010	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
10.00	11.00	5006011	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
11.00	12.00	5006012	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
12.00	13.00	5006013	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
13.00	14.00	5006014	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
14.00	15.00	5006015	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
15.00	16.00	5006016	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
16.00	17.00	5006017	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
17.00	18.00	5006018	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
18.00	19.00	5006019	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
19.00	20.00	5006020	0.005	-0.900	-0.900	5006081	0.005	-0.900	-0.900	03/22/89	PC 16438
20.00	21.00	5006021	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
21.00	22.00	5006022	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
22.00	23.00	5006023	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
23.00	24.00	5006024	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
24.00	25.00	5006025	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
25.00	26.00	5006026	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
26.00	27.00	5006027	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
27.00	28.00	5006028	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
28.00	29.00	5006029	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
29.00	30.00	5006030	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
30.00	31.00	5006031	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
31.00	32.00	5006032	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
32.00	33.00	5006033	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
33.00	34.00	5006034	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
34.00	35.00	5006035	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
35.00	36.00	5006036	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
36.00	37.00	5006037	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
37.00	38.00	5006038	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
38.00	39.00	5006039	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
39.00	40.00	5006040	0.070	-0.900	-0.900	5006082	-0.900	-0.900	-0.900	03/22/89	PC 16438
40.00	41.00	5006041	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
41.00	42.00	5006042	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
42.00	43.00	5006043	0.120	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
43.00	44.00	5006044	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
44.00	45.00	5006045	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
45.00	46.00	5006046	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
46.00	47.00	5006047	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
47.00	48.00	5006048	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
48.00	49.00	5006049	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
49.00	50.00	5006050	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AC	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
50.00	51.00	5006051	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
51.00	52.00	5006052	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
52.00	53.00	5006053	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
53.00	54.00	5006054	0.005	0.005	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
54.00	55.00	5006055	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
55.00	56.00	5006056	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
56.00	57.00	5006057	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
57.00	58.00	5006058	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
58.00	59.00	5006059	0.005	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
59.00	60.00	5006060	0.005	-0.900	-0.900	5006083	-0.900	-0.900	-0.900	03/22/89	PC 16438

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION
HOLE NAME : GP007

PROSPECT	: GOLFWEST	EASTING	: 9876.070
DATE	: 890331	NORTHING	: 11827.230
LOGGED BY	: DI	RL	: 158.200
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	86.0	60.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME GP007															
0.00	1.00	SiDo	6040	Fe Fr	M R B	Vs	W	3.00	2.00	0.0			150 FM	D	
1.00	2.00	SiDo	6040	Fe Fr	M R B	Vs	W	3.00	2.00	0.0			25 FM	D	
2.00	3.00	SiDo	6040	Fe Fr	M R B	Vs	W	3.00	2.00	0.0			10 FM	D	
3.00	4.00	SiDo	6040	Fe Fr	M R B	Vs	W	3.00	2.00	0.0			15 FM	D	
4.00	5.00	SiDo	6040	Fe Fr	M R B	Vs	W	3.00	2.00	0.0			13 FM	D	
5.00	6.00	SiDo	6040	Fe Fr	M R B	Vs	W	3.00	2.00	0.0			15 FM	D	
6.00	7.00	SiDo	6040	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			12 FM	D	
7.00	8.00	SiDo	6040	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			10 FM	D	
8.00	9.00	SiDo	6040	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			26 FM	D	
9.00	10.00	SiDo	6040	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			19 FM	D	
10.00	11.00	Si	100	Fe Fr	M R B	Vs	W	2.00	0.00	0.0			29 FS	D	
11.00	12.00	Si	100	Fe Fr	M R B	Vs	W	1.00	0.00	0.0			13 FS	D	
12.00	13.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			20 FS	D	
13.00	14.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			25 FS	D	
14.00	15.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			17 FS	D	
15.00	16.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			25 FS	D	
16.00	17.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			24 FS	D	
17.00	18.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			20 FS	D	
18.00	19.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			37 FS	D	
19.00	20.00	Si	100	Fe Fr	M R B	Vs	W	2.00	0.00	0.0			*** FS	D	
20.00	21.00	Si	100	Fe Fr	M R B	Vs	W	2.00	0.50	0.0			36 FS	D	
21.00	22.00	Si	100	Fe Fr	M R B	Vs	W	3.00	0.50	0.0			30 FS	D	
22.00	23.00	Si	100	Fe Fr	M R B	Vs	W	2.00	0.50	0.0			26 FS	D	
23.00	24.00	Si	100	Fe Fr	M R B	Vs	W	1.00	0.50	0.0			25 FS	D	
24.00	25.00	Si	100	Fe Fr	M R B	Vs	W	2.00	0.50	0.0			25 FS	D	
25.00	26.00	Si	100	Fe Fr	M R B	Vs	W	1.00	0.50	0.0			28 FS	D	
26.00	27.00	Si	100	Fe Fr	M R B	Vs	W	1.00	0.50	0.0			30 FS	D	
27.00	28.00	Si	100	Fe Fr	M R B	Vs	W	1.00	0.00	0.0			25 FS	D	
28.00	29.00	Si	100	Fe Fr	M R B	Vs	W	20.00	3.00	0.0			42 FS	D	
29.00	30.00	Si	100	Fe Fr	M R B	Vs	W	5.00	1.00	0.0			37 FS	D	
30.00	31.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			32 FS	D	
31.00	32.00	Si	100	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			23 FS	D	
32.00	33.00	Si	100	Fe Fr	M R B	Vs	W	1.00	0.50	0.0			39 FS	D	
33.00	34.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			20 FS	D	
34.00	35.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			20 FS	D	
35.00	36.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			15 FS	D	
36.00	37.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			17 FS	D	
37.00	38.00	Si	100	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			20 FS	D	
38.00	39.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			23 FS	D	
39.00	40.00	Si	100	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			*** FS	D	
40.00	41.00	SiPo	7030	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			19 FS	D	
41.00	42.00	SiPo	7030	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			22 FS	D	
42.00	43.00	SiPo	7030	Fe Fr	M R B	Vs	W	1.00	0.00	0.0			21 FS	D	
43.00	44.00	SiPo	7030	Fe Fr	M R B	Vs	W	1.00	0.00	0.0			21 FS	D	
44.00	45.00	SiPo	7030	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			21 FS	D	
45.00	46.00	SiDo	8020	Fe Fr	M R B	Vs	W	3.00	1.00	0.0			15 FS	D	
46.00	47.00	SiDo	8020	Fe Fr	M R B	Vs	W	2.00	0.00	0.0			24 FS	D	
47.00	48.00	SiDo	8020	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			25 FS	D	
48.00	49.00	SiDo	8020	Fe Fr	M R B	So	T	0.00	0.00	0.0			30 FW	D	
49.00	50.00	SiDo	8020	Fe	M B G	So	T	0.00	0.00	0.0			***	D	

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME GP007											
0.00	1.00	5007001	0.960	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
1.00	2.00	5007002	0.400	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
2.00	3.00	5007003	6.450	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
3.00	4.00	5007004	0.480	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
4.00	5.00	5007005	0.350	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
5.00	6.00	5007006	2.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
6.00	7.00	5007007	0.410	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
7.00	8.00	5007008	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
8.00	9.00	5007009	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
9.00	10.00	5007010	0.130	0.180	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
10.00	11.00	5007011	0.410	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
11.00	12.00	5007012	0.170	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
12.00	13.00	5007013	0.170	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
13.00	14.00	5007014	0.210	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
14.00	15.00	5007015	0.330	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
15.00	16.00	5007016	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
16.00	17.00	5007017	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
17.00	18.00	5007018	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
18.00	19.00	5007019	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
19.00	20.00	5007020	0.290	-0.900	-0.900	5007051	0.290	-0.900	-0.900	04/12/89	PC 16614
20.00	21.00	5007021	0.460	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
21.00	22.00	5007022	0.200	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
22.00	23.00	5007023	0.750	0.710	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
23.00	24.00	5007024	1.480	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
24.00	25.00	5007025	2.000	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
25.00	26.00	5007026	0.530	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
26.00	27.00	5007027	0.300	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
27.00	28.00	5007028	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
28.00	29.00	5007029	6.820	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
29.00	30.00	5007030	0.710	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
30.00	31.00	5007031	0.420	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
31.00	32.00	5007032	0.210	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
32.00	33.00	5007033	3.800	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
33.00	34.00	5007034	0.350	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
34.00	35.00	5007035	0.230	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
35.00	36.00	5007036	0.190	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
36.00	37.00	5007037	0.420	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
37.00	38.00	5007038	0.100	0.080	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
38.00	39.00	5007039	0.110	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
39.00	40.00	5007040	0.010	0.010	-0.900	5007052	0.010	0.010	-0.900	04/12/89	PC 16614
40.00	41.00	5007041	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
41.00	42.00	5007042	0.400	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
42.00	43.00	5007043	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
43.00	44.00	5007044	0.200	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
44.00	45.00	5007045	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
45.00	46.00	5007046	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
46.00	47.00	5007047	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
47.00	48.00	5007048	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
48.00	49.00	5007049	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	04/12/89	PC 16614
49.00	50.00	5007050	0.100	-0.900	-0.900	5007053	0.100	-0.900	-0.900	04/12/89	PC 16614

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : GP008

PROSPECT	: GOLFWEST	EASTING	: 9942.210
DATE	: 890331	NORTHING	: 12078.540
LOGGED BY	: DI	RL	: 156.970
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	86.0	60.0

02/02/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME GP005															
0.00	1.00	Si	100	Fe Fr	M R B	Vs	W	0.00	0.00	0.0			10 FS	D	
1.00	2.00	Si	100	Fe Fr	M R B	Vs	W	3.00	2.00	0.0			20 FS	D	
2.00	3.00	Si	100	Fe Fr	M R B	Vs	W	3.00	2.00	0.0			13 FS	D	
3.00	4.00	Si	100	Fe Fr	M R B	Vs	W	3.00	2.00	0.0			16 FS	D	
4.00	5.00	Si	100	Fe Fr	M R B	Vs	W	3.00	2.00	0.0			35 FS	D	
5.00	6.00	Si	100	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			23 FS	D	
6.00	7.00	Si	100	Fe Fr	M R B	Vs	W	3.00	2.00	0.0			25 FS	D	
7.00	8.00	Si	100	Fe Fr	M R B	Vs	W	2.00	1.50	0.0			27 FS	D	
8.00	9.00	Si	100	Fe Fr	M R B	Vs	W	2.00	1.50	0.0			10 FS	D	
9.00	10.00	Si	100	Fe Fr	M R B	Vs	W	2.00	1.50	0.0			12 FS	D	
10.00	11.00	Si	100	Fe Fr	M R B	Vs	W	3.00	1.50	0.0			11 FS	D	
11.00	12.00	Si	100	Fe Fr	M R B	Vs	W	5.00	2.00	0.0			18 FS	D	
12.00	13.00	Si	100	Fe Fr	M R B	Vs	W	8.00	2.00	0.0			20 FS	D	
13.00	14.00	SiDo	6040	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			10 FS	D	
14.00	15.00	SiDo	6040	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			12 FM	D	
15.00	16.00	SiDo	6040	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			13 FM	D	
16.00	17.00	SiDo	6040	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			14 FM	D	
17.00	18.00	SiDo	6040	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			17 FM	D	
18.00	19.00	SiDo	6040	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			11 FM	D	
19.00	20.00	SiDo	6040	Fe Fr	M R B	Vs	W	3.00	2.00	0.0			20 FM	D	
20.00	21.00	SiDo	6040	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			10 FM	D	
21.00	22.00	SiDo	6040	Fe Fr	M R B	Vs	W	3.00	2.00	0.0			9 FM	D	
22.00	23.00	SiDo	6040	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			16 FM	D	
23.00	24.00	SiDo	6040	Fe Fr	M R B	Vs	W	1.00	0.50	0.0			15 FM	D	
24.00	25.00	SiDo	6040	Fe Fr	M R B	Vs	W	1.00	0.50	0.0			26 FM	D	
25.00	26.00	SiDo	6040	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			10 FM	D	
26.00	27.00	SiDo	6040	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			10 FM	D	
27.00	28.00	SiDo	6040	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			25 FM	D	
28.00	29.00	SiDo	6040	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			20 FM	D	
29.00	30.00	SiDo	6040	Fe Fr	M R B	Vs	W	4.00	2.00	0.0			15 FM	D	
30.00	31.00	SiDo	6040	Fe Fr	M R B	Vs	W	3.00	2.00	0.0			17 FM	D	
31.00	32.00	SiDo	6040	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			14 FM	D	
32.00	33.00	SiDo	6040	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			10 FM	D	
33.00	34.00	SiDo	6040	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			10 FM	D	
34.00	35.00	SiDo	6040	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			12 FM	D	
35.00	36.00	SiDo	6040	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			13 FM	D	
36.00	37.00	SiDo	6040	Fe Fr	M R B	Vs	W	1.00	0.00	0.0			5 FM	D	
37.00	38.00	SiDo	6040	Fe Fr	M R B	Vs	W	1.00	1.00	0.0			10 FM	D	
38.00	39.00	SiDo	6040	Fe Fr	M R B	Vs	W	8.00	2.00	0.0			23 FM	D	
39.00	40.00	SiDo	6040	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			27 FM	D	
40.00	41.00	SiDo	6040	Fe Fr	M R B	Vs	W	1.00	0.50	0.0			13 FM	D	
41.00	42.00	SiDo	6040	Fe Fr	M R B	Vs	W	5.00	2.00	0.0			11 FM	D	
42.00	43.00	SiDo	6040	Fe Fr	M R B	Vs	W	2.00	2.00	0.0			9 FM	D	
43.00	44.00	SiDo	6040	Fe Fr	M R B	Vs	W	4.00	2.00	0.0			12 FM	D	
44.00	45.00	SiDo	6040	Fe Fr	M R B	Vs	W	3.00	2.00	0.0			12 FM	D	
45.00	46.00	SiDo	6040	Fe Fr	M R B	Vs	W	2.00	1.00	0.0			23 FM	D	
46.00	47.00	SiDo	6040	Fr	M G	So	T	2.00	1.00	0.0			33	D	
47.00	48.00	SiPo	7030	Fr	M G	So	T	1.00	0.50	0.0			39	D	
48.00	49.00	SiPo	7030	Fr	M G	So	T	1.00	0.50	0.0			40	D	
49.00	50.00	SiPo	7030	Fr	M G	Ha	F	0.00	0.00	0.0			37	D	

02/13/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME GP008											
0.00	1.00	5008001	0.440	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
1.00	2.00	5008002	0.390	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
2.00	3.00	5008003	0.570	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
3.00	4.00	5008004	0.520	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
4.00	5.00	5008005	4.010	5.380	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
5.00	6.00	5008006	1.360	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
6.00	7.00	5008007	1.750	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
7.00	8.00	5008008	1.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
8.00	9.00	5008009	1.450	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
9.00	10.00	5008010	0.240	0.240	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
10.00	11.00	5008011	0.320	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
11.00	12.00	5008012	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
12.00	13.00	5008013	0.660	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
13.00	14.00	5008014	0.230	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
14.00	15.00	5008015	0.390	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
15.00	16.00	5008016	0.260	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
16.00	17.00	5008017	0.680	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
17.00	18.00	5008018	3.000	3.450	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
18.00	19.00	5008019	0.380	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
19.00	20.00	5008020	0.590	0.540	-0.900	5008081	0.560	-0.900	-0.900	03/22/89	PC 16438
20.00	21.00	5008021	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
21.00	22.00	5008022	0.380	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
22.00	23.00	5008023	2.950	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
23.00	24.00	5008024	0.230	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
24.00	25.00	5008025	0.070	0.090	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
25.00	26.00	5008026	0.170	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
26.00	27.00	5008027	0.180	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
27.00	28.00	5008028	0.130	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
28.00	29.00	5008029	0.430	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
29.00	30.00	5008030	1.340	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
30.00	31.00	5008031	0.420	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
31.00	32.00	5008032	0.540	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
32.00	33.00	5008033	0.320	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
33.00	34.00	5008034	0.810	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
34.00	35.00	5008035	1.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
35.00	36.00	5008036	0.270	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
36.00	37.00	5008037	0.250	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
37.00	38.00	5008038	0.910	0.950	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
38.00	39.00	5008039	2.220	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
39.00	40.00	5008040	0.400	-0.900	-0.900	5008082	0.200	-0.900	-0.900	03/22/89	PC 16438
40.00	41.00	5008041	0.310	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
41.00	42.00	5008042	0.670	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
42.00	43.00	5008043	0.480	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
43.00	44.00	5008044	0.360	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
44.00	45.00	5008045	0.100	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
45.00	46.00	5008046	0.540	0.680	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
46.00	47.00	5008047	0.850	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
47.00	48.00	5008048	0.190	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
48.00	49.00	5008049	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	03/22/89	PC 16438
49.00	50.00	5008050	0.020	0.005	-0.900	5008083	0.050	-0.900	-0.900	03/22/89	PC 16438

Appendix VQ
DRILLING LOGS
Tollis Diamond/Percussion Holes

CR90/348 Z

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : TD001

PROSPECT	: TOLLIS	EASTING	: 9114.800
DATE	: 891112	NORTHING	: 11007.300
LOGGED BY	: DRG	RL	: 135.400
CONTRACTOR	: GADEN		

DEPTH	AZIMUTH	DIP
0.00	89.5	58.0
70.00	90.0	57.5
112.00	92.0	54.0

02/02/90

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ	SULPHIDE	CARBONATE	MINERAL	MINERAL	MAG	ALTERATION	VEIN	VEIN	VEIN	BED	FRACTURE	ROD	COMMENTS
		%						%	%	%	%	%	SUSC		METRE	THICK	ANGLE	ANGLE	FREQUENCY		
HOLE NAME TD001																					
0.00	125.30							-9.00	-9.00	-9.00			-999		-9	-9.0	-1	-1		-9	-9 PRECOLLAR TP009
125.30	129.00	Si	100	Ma	D G	Vh	F	0.00	0.00	0.0			72	NONE	0	-9.0	-1	-1		6	28
129.00	130.00	Si	100	Ma	D G	Vh	F	0.30	1.20	0.0 AsPy	5515		24	NONE	1	14.0	78	-1		21	15
130.00	131.00	Si	100	Bd	D G	Vh	F	0.70	1.50	0.0 AsCp	9505		30	NONE	4	16.0	74	74		22	37 SO PARALLEL VN
131.00	132.00	Si/r	9505	Bd	D G	Vh	F	4.00	0.60	0.0 PyCp	9802		42	NONE	3	10.0	41	52		21	0
132.00	133.00	Si	100	Ma	D G	Vh	F	0.80	0.50	0.0 Py	100		45	NONE	1	10.0	40	-1		7	100
133.00	134.00	Si	100	Ma	D G	Vh	F	0.50	0.40	0.0 Py	100		87	NONE	2	3.0	82	-1		5	95 SO PARALLEL VN?
134.00	135.00	Si	100	Ma	D G	Vh	F	0.40	0.40	0.0 PoPyCp	851005		30	NONE	2	4.0	36	80		5	70
135.00	136.00	Si	100	MaBd	D G	Vh	F	0.10	0.10	0.0 PoPy	5050		51	CH SL	1	2.0	18	76		5	98
136.00	137.00	Si	100	MaBd	D G	Vh	F	0.30	2.50	0.0 PyCp	9505		42	CH SL	3	20.0	74	74		4	91 SO PARALLEL VEINS
137.00	138.00	Si/Do	6535	MaBd	D G	Vh	F	0.10	0.10	0.0 Py	100		21	NONE	1	2.0	-1	70		7	88 GRADED BED UP
138.00	139.00	DoSi	2575	MaBd	D G	Vh	F	0.30	0.20	0.0 Py	100		54	NONE	2	2.0	67	67		5	95
139.00	140.00	Si	100	BdLm	D G	Vh	F	0.80	0.50	0.5 Py	100		36	NONE	1	12.0	78	76		5	94
140.00	141.00	Si/Do	8020	BdLm	D G	Vh	F	0.50	0.40	0.2 Py	100		58	NONE	3	4.0	75	75		4	91 FINE SAND FROM 141.5
141.00	142.00	Si/Do	7525	BdLm	D G	Vh	F	0.50	0.40	0.0 Py	100		39	NONE	1	8.0	36	67		8	77
142.00	143.00	Do	100	MaBd	M G	Vh	F	0.70	0.50	0.0 PyCp	9010		270	NONE	2	9.0	38	73		9	73
143.00	144.00	Do	100	MaBd	M G	Vh	F	0.50	0.30	0.0 PyCp	9505		35	NONE	2	6.0	28	72		4	100 GRADED BED UP
144.00	145.00	Do	100	MaBd	M G	Vh	F	0.10	0.10	0.0 Py	100		33	NONE	1	1.0	35	73		7	95
145.00	146.00	DoSi/r	653005	MaBd	M D G	Vh	F	0.30	0.10	0.0 Py	100		36	NONE	1	-9.0	-1	80		7	50 IRREGULAR VN
146.00	147.00	Do	100	MaBd	D G	Vh	F	6.20	0.70	0.0 PoPy	5050		57	NONE	1	34.0	34	69		20	74 RIP-UP CLAST
147.00	148.00	Do	100	Ma	D G	Vh	F	4.00	1.00	0.0 PoPy	9505		185	NONE	0	-9.0	-1	72		6	91 IRREG Bx? VEIN
148.00	149.00	Do/Si	5595	BdLm	D G	Vh	F	0.20	0.30	0.0 Py	100		40	NONE	2	3.0	49	71		11	61
149.00	150.00	DoPo	7525	Bd	D M G	Vh	F	0.10	0.10	0.0 Py	100		30	NONE	1	1.0	30	78		9	69 GRADED BED UP
150.00	151.00	Po/Do	9010	Bd	M D G	Vh	F	0.30	0.00	0.0			23	NONE	1	3.0	79	79		5	100 COARSE SAND - 149.75
151.00	152.00	Do	100	Ma	D G	Vh	F	0.50	0.20	0.0 Py	100		32	NONE	1	4.0	34	-1		8	77
152.00	153.00	Do	100	Ma	D M G	Vh	F	0.30	0.50	4.0 Py	100		35	NONE	1	3.0	40	-1		4	100
153.00	154.00	Do	100	MaBd	M D G	Vh	F	0.00	0.00	0.0			30	NONE	0	-9.0	-1	75		5	100
154.00	155.00	Do/Si	6040	Bd	D G	Vh	F	2.50	1.60	0.0 AsCp	9010		49	NONE	3	16.0	76	76		99	23
155.00	156.00	Do	100	Bd	D G	Vh	F	0.50	0.10	0.0 PoPy	5050		53	NONE	2	3.0	45	73		5	91
156.00	157.00	Do/Si	8020	BdLm	D G	Vh	F	0.20	0.40	0.0 Py	100		40	NONE	2	2.0	46	79		3	100
157.00	158.00	Si/Do	6040	BdLm	D G	Vh	F	0.10	0.10	0.0 Py	100		42	CH SL	1	1.0	35	75		2	100 RIPPLES
158.00	159.00	Do/Si	7030	BdLm	D G	Vh	F	0.10	0.10	0.0 Py	100		57	NONE	2	1.0	-1	55		1	100 GRADED SO UP
159.00	160.00	Do	100	BdLm	D G	Vh	F	0.10	0.10	0.0 PoCpPy	603505		44	NONE	2	1.0	-1	55		1	100 GRADED SO UP
160.00	161.00	Do	100	MaBd	D G	Vh	F	0.70	0.10	0.5 Py	100		37	CH SL	2	3.0	44	74		3	100 FLAMES UP
161.00	162.00	Do	100	Bd	M G	Vh	F	0.40	0.10	0.0 Py	100		42	NONE	1	4.0	77	77		6	100 CONCRETION 160.4
162.00	163.00	Do/r	9505	BdMa	M G	Vh	F	0.80	0.40	0.0 Py	100		36	NONE	1	4.0	8	76		4	94
163.00	164.00	IrSi	1585	BdMa	D G	Vh	F	0.00	0.00	1.5			24	NONE	0	-9.0	-1	76		20	71
164.00	165.00	Si/r	9406	BdMa	D G	Vh	F	2.00	0.50	1.0 AsPy	5020		43	NONE	2	10.0	45	76		3	100
165.00	166.00	DoSi	7030	MaLm	M D G	Vh	F	0.10	0.10	0.4 Py	100		33	NONE	1	2.0	48	78		2	100
166.00	167.00	SiDo	3565	LnMa	D G	Vh	F	0.60	0.30	0.3 PyPo	9010		206	NONE	3	3.0	42	76		0	100
167.00	168.00	DoSi	5050	MaLm	M D G	Vh	F	0.50	0.10	0.0 PoPy	5545		54	NONE	2	4.0	42	71		6	75
168.00	169.00	Do/Si	7525	BdLm	D G	Vh	F	0.80	0.60	0.0 PyPo	8515		42	NONE	4	5.0	71	71		4	100 SO PARALLEL VNS
169.00	170.00	Do/Si	5545	BdLm	D G	Vh	F	0.10	1.30	0.0 AsPy	6040		42	NONE	1	13.0	78	76		3	100 SO PARALLEL VNS
170.00	171.00	Do/SiPo	204535	BdLm	D G	Vh	F	2.00	0.30	0.0 Py	100		36	NONE	4	9.0	33	77		2	100
171.00	172.00	Si	100	BdLm	D G	Vh	F	0.20	0.40	0.0 PoPyCp	782505		59	NONE	1	5.0	37	73		6	100
172.00	173.00	Si	100	BdLm	D G	Vh	F	1.20	1.00	1.2 PoPy	6535		45	NONE	2	22.0	58	77		10	74
173.00	174.00	Si	100	BdLm	D G	Vh	F	0.30	0.20	0.0 PoPyCp	653005		36	NONE	1	4.0	26	77		12	37
174.00	175.00	Si	100	BdLm	D G	Vh	F	0.00	0.00	0.0			30	NONE	-9	-9.0	-1	78		15	60
175.00	176.00	Si	100	BdLm	D G	Vh	F	0.00	0.10	0.4 Py	100		22	NONE	-9	-9.0	-1	77		11	47
176.00	177.00	Si	100	BdLm	D G	Vh	F	0.40	0.10	0.0 Py	100		24	NONE	1	1.0	24	76		15	30

02/02/96

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	VEIN METRE THICK	VEIN ANGLE	VEIN ANGLE	BED ANGLE	FRACTURE FREQUENCY	RQD	COMMENTS
177.00	178.00	Si	100	BdLm	D G	Vh	F	1.20	0.30	2.5	Py	100	27	NONE	2	10.0	54	76	25	39	
178.00	179.00	SiDo	9505	BdLm	D G	Vh	F	0.20	0.10	0.1	PyCp	5020	27	NONE	1	2.0	78	78	14	48	
179.00	180.00	DoSi	1090	BdLm	D G	Vh	F	4.00	1.00	1.0	PyCp	9010	77	NONE	4	29.0	77	77	17	45	
180.00	181.00	SiDo	5743	BdLm	D M G	Vh	F	4.00	2.00	0.3	PoPyCp	702802	2149	NONE	15	17.0	48	73	9	84	
181.00	182.00	Po	100	Ma	M G	Vh	F	23.00	12.00	0.0	PoCp	9505	1260	NONE	5	-9.0	0	-1	0	100	COARSE SAND FROM 181
182.00	183.00	Po	100	Ma	M G	Vh	F	12.00	6.00	0.0	PoCp	9505	7200	NONE	1	-9.0	-1	-1	0	100	
183.00	184.00	Po	100	Ma	M G	Vh	F	10.00	5.00	0.0	PoPyCp	851005	2220	NONE	7	14.0	17	-1	0	100	
184.00	185.00	Po	100	Ma	M G	Vh	F	15.00	6.00	0.0	PoPyCp	501505	4559	NONE	2	47.0	20	-1	3	100	
185.00	186.00	Po	100	Ma	M G	Vh	F	65.00	5.00	0.0	PoCpPy	900505	1080	NONE	2	50.0	11	-1	4	95	
186.00	187.00	Po/Do	2575	Ma	M G	Vh	F	7.00	3.00	0.0	PoPyCp	504505	186	NONE	1	14.0	22	-1	4	100	INTERBEDDED F.SAND
187.00	188.00	DoPo	6020	Ma	M G	Vh	F	0.20	0.20	0.2	PoPy	5050	63	NONE	2	2.0	17	-1	7	69	
188.00	189.00	PoDo	4555	Ma	M G	Vh	F	0.00	0.00	0.0		72	NONE	0	-9.0	-1	-1	8	89		
189.00	190.00	Po	100	Ma	M G	Vh	F	11.00	8.00	0.8	PoPy	9010	3063	NONE	2	100.0	14	-1	4	84	F.SAND FROM 190.45
190.00	191.00	PoDo	4555	MaBd	M G	Vh	F	2.60	0.80	0.0	PoPyCp	504505	2310	NONE	4	80.0	22	80	2	100	
191.00	192.00	Do	100	Ma	D G	Vh	F	6.50	1.50	0.6	PoCp	9505	1197	NONE	3	44.0	21	-1	6	85	
192.00	193.00	Do	100	Ma	M G	Vh	F	1.50	1.10	0.7	PoPyCp	504505	960	NONE	3	8.0	28	-1	8	73	
193.00	194.00	Do/Si	6040	MaLm	M D G	Vh	F	2.10	2.20	0.3	PoPyCp	554302	336	NONE	5	8.0	27	78	10	37	
194.00	195.00	DoPo	5050	MaBd	M G	Vh	F	0.10	0.10	0.0	Py	100	24	NONE	1	1.0	47	65	5	95	FINE UP BED
195.00	196.00	Do/Si	9307	MaLm	M D G	Vh	F	1.30	0.50	0.0	PoCp	9505	291	NONE	2	12.0	44	73	4	100	
196.00	197.00	Do	100	Ma	M G	Vh	F	12.00	6.70	0.0	PoPy	8515	5264	NONE	3	97.0	30	71	15	45	
197.00	198.00	Do/SiPo	551035	MaLm	D M G	Vh	F	0.30	0.70	0.2	CpPo	7030	570	NONE	1	4.0	4	73	5	79	
198.00	199.00	Do/Si	5020	MaLm	M D G	Vh	F	0.60	1.70	0.0	PoPyCp	653302	2400	NONE	3	14.0	32	50	5	57	
199.00	200.00	Si	100	Lm	D G	Vh	F	10.50	3.50	0.0	PoPyCp	900505	1898	NONE	2	19.0	16	74	8	85	
200.00	201.00	DoSi	1090	BdLm	M G	Vh	F	4.00	2.50	0.0	PoCp	9802	1961	NONE	4	7.0	21	75	9	74	
201.00	202.00	Si	100	BdLm	D G	Vh	F	2.50	2.50	0.0	PoPyCp	900802	2415	CH SL	2	17.0	27	75	7	94	
202.00	203.00	Si	100	BdLm	D G	Vh	F	0.10	0.20	0.3	Py	100	45	NONE	1	1.0	35	85	5	100	
203.00	204.00	Si	100	BdLm	D G	Vh	F	0.80	0.50	0.0	PyPo	5050	819	NONE	1	3.0	20	76	5	95	
204.00	205.00	Si	100	BdLm	D G	Vh	F	0.70	0.40	0.4	PoPy	8020	156	NONE	3	2.0	78	78	13	47	
205.00	206.00	SiDo	8515	BdLm	D G	Vh	F	7.50	3.40	0.0	PoPyCp	900505	1890	NONE	1	105.0	28	70	8	66	
206.00	207.00	Si	100	BdLm	D G	Vh	F	0.10	0.20	0.0	Po	100	36	NONE	1	1.0	35	78	6	92	
207.00	208.00	Si	100	BdLm	D G	Vh	F	1.50	1.40	2.5	PoPy	8020	125	NONE	2	-9.0	78	74	9	64	
208.00	209.00	Si/Do/Po	502030	BdLm	D M G	Vh	F	0.00	0.30	1.2	Py	100	72	NONE	1	-9.0	-1	63	7	79	COARSE SAND - 205.7
209.00	210.00	PoPo	9010	MaLm	M G	Vh	F	5.00	1.20	0.0	PoPy	6040	114	NONE	1	50.0	36	67	7	96	FINE SAND/SILT-209.1
210.00	211.00	PoSi/Do	056530	MaLm	D G	Vh	F	1.30	0.90	0.4	Pv	100	205	NONE	1	22.0	73	73	13	25	
211.00	212.00	Do	100	Ma	M G	Vh	F	1.50	0.90	0.5	PyPo	9010	45	NONE	2	6.0	6	66	5	94	
212.00	213.00	Do	100	Ma	M G	Vh	F	3.00	3.00	10.0	PoPyCp	603802	840	NONE	1	12.0	4	72	8	92	CAL Ga VNS
213.00	214.00	DoSi	2575	MaLm	M D G	Vh	F	0.10	0.10	0.3	PyPo	5050	-999	NONE	1	2.0	52	69	24	22	
214.00	215.00	Do	100	Ma	D G	Vh	F	0.20	0.00	0.0		-999	NONE	1	1.0	13	-1	26	0		
215.00	216.00	Do/Si	8020	MaLm	D K	Vh	F	1.00	0.90	0.0	PoPy	7525	75	NONE	2	5.0	72	72	18	24	
216.00	217.00	Do	100	Ma	D G	Vh	F	7.50	0.40	3.0	PoPy	6040	24	NONE	2	15.0	47	-1	8	62	CAL & Ga VEINS
217.00	218.00	Si/Do	1555	MaLm	D G	Vh	F	4.80	2.50	0.7	SpPyCp	504802	-999	NONE	5	27.0	64	78	99	0	CAL & Ga VEINS
218.00	219.00	Do	100	Ma	M G	Vh	F	10.00	0.20	1.6	Ga	100	27	NONE	1	85.0	36	-1	16	35	CAL & Ga VEINS
219.00	220.00	Do	100	Ma	M G	Vh	F	0.60	0.00	1.0		33	NONE	1	4.0	-1	-1	7	53	FINE SANDY - 217.4	
220.00	221.00	DoSi	8515	MaLm	M D G	Vh	F	0.60	0.50	0.0	PoPyCp	504802	1221	CH	2	11.0	28	78	11	64	
221.00	222.00	Do/Si	2575	MaLm	D G	Vh	F	1.00	1.70	0.0	PoPy	7030	336	CH SL	3	14.0	44	83	10	63	
222.00	223.00	Si/Do	9505	Lm	D G	Vh	F	0.00	0.00	0.0		39	NONE	0	-9.0	-1	76	9	97	FINE UP 50	
223.00	224.00	Si/Do	8020	Lm	D G	Vh	F	0.90	0.80	0.4	PoPy	9505	555	NONE	3	5.0	76	78	8	79	
224.00	225.00	Si/Do	8020	Lm	D G	Vh	F	0.10	0.10	0.2	Py	100	30	NONE	1	2.0	65	76	5	93	
225.00	226.00	Si/Do	8515	Lm	D G	Vh	F	1.70	0.50	1.9	PoAs	9505	147	NONE	3	12.0	36	77	6	93	
226.00	227.00	Si/Do	6535	LmMa	D G	Vh	F	0.20	0.10	0.1	Py	100	36	NONE	2	2.0	47	75	4	100	
227.00	228.00	Si/Do	4060	LmMa	D M G	Vh	F	0.40	0.10	0.0	Py	100	36	NONE	4	2.0	40	75	7	100	

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE	ROCKTYPE %	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL	MINERAL %	MAG SUBC	ALTERATION	VEIN METRE	VEIN THICK	VEIN ANGLE	VEIN ANGLE	FRACTURE FREQUENCY	RQD	COMMENTS
228.00	229.00	Do/Si	6535	MaLm	N D G	Vh	F	0.60	0.30	0.4	PyCp	9010	63	NONE	1	8.0	77	76	5	66	
229.00	230.00	Do/Si	9010	MaLm	D G	Vh	F	1.50	0.30	0.2	Py	100	33	CH SL	2	2.0	52	72	4	93	
230.00	231.00	Do/Si	8515	MaLm	D G	Vh	F	0.80	0.10	0.0	Py	100	36	NONE	4	3.0	41	79	6	55	
231.00	232.00	Do/Si	9010	MaBd	D G	Vh	F	1.30	0.10	0.6	Py	100	111	NONE	2	6.0	80	80	6	91	
232.00	233.00	Do/Si	7525	MaLm	D G	Vh	F	1.70	0.20	0.0	Py	100	66	NONE	1	15.0	72	72	25	68	
233.00	234.00	Do	100	Ma	D G	Vh	F	0.30	0.10	0.0	Py	100	62	NONE	3	2.0	43	-1	2	100	
234.00	235.00	Do	100	MaLm	D G	Vh	F	0.20	0.10	0.0	PoPy	7030	48	CH SL	1	2.0	18	-1	4	92	
235.00	236.00	Do	100	MaBd	M G	Vh	F	0.00	0.20	0.0	Py	100	48	CH	-9	-9.0	-1	85	3	100	Py WITH CH ALT
236.00	237.00	Do/Si	7426	MaLm	M D G	Vh	F	0.20	1.50	0.0	PyCp	9505	63	CH SL	1	14.0	80	82	3	100	
237.00	238.00	Do	100	MaBd	D M K	Vh	F	0.10	0.20	0.0	PoPyCp	702802	60	CH SL	3	2.0	62	52	2	100	
238.00	239.00	Do	100	MaBd	M D G	Vh	F	0.00	0.00	0.0			51	NONE	0	-9.0	-1	78	5	100	GRADED SO UP
239.00	240.00	Do/Si	9505	MaBd	M G	Vh	F	0.10	0.10	0.0	PyCp	7525	54	NONE	1	1.0	53	79	6	89	
240.00	241.00	Do/Po	7525	MaBd	M D G	Vh	F	0.30	0.10	0.0	Py	100	39	CH SL	1	-9.0	-1	76	7	50	
241.00	242.00	Do	100	Ma	D G	Vh	F	0.40	0.20	0.0	PyPoCp	752005	60	CH SL	2	3.0	18	76	3	100	
242.00	243.00	Do	100	Ma	M G	Vh	F	3.60	1.20	0.3	PoPy	8020	48	NONE	2	22.0	24	-1	3	97	
243.00	244.00	Do/Si	7525	Ma	M D G	Vh	F	7.50	2.40	0.2	PoPyCp	801505	110	NONE	4	3.0	26	-1	5	100	
244.00	245.00	SiDo	8515	Ma	D G	Vh	F	2.10	1.90	0.0	PoPy	9010	39	NONE	5	8.0	44	-1	7	92	
245.00	246.00	SiDo	1486	Ma	M G	Vh	F	0.90	0.30	0.4	PoPyCp	653005	339	NONE	3	6.0	45	80	5	94	
246.00	247.00	Do/Si	5545	Ma	M D G	Vh	F	1.50	1.30	0.0	PoAsPy	404020	94	NONE	6	14.0	49	73	8	72	
247.00	248.00	Do	100	MaBd	M G	Vh	F	0.80	0.40	0.0	PoCp	8515	66	CH SL	3	9.0	45	82	5	93	
248.00	249.00	Do	100	MaBd	M G	Vh	F	1.40	0.30	0.0	PoPyCp	801505	54	CH SL	3	4.0	45	79	5	100	
249.00	250.00	Do/SiPo	600535	MaBd	M G	Vh	F	0.20	0.20	0.0	PoPy	9010	72	NONE	2	2.0	62	77	3	100	COARSE SAND - 249.65
250.00	251.00	Po	100	Ma	M G	Vh	F	0.30	0.30	0.0	Po	100	45	CH SL	1	2.0	32	50	6	100	
251.00	252.00	Po/Do	7030	MaBd	M G	Vh	F	1.40	3.20	0.0	PoPy	9502	5511	NONE	2	45.0	48	79	3	54	
252.00	253.00	Po	100	Ma	M G	Vh	F	0.20	0.40	0.0	PoPy	6040	273	NONE	2	2.0	42	-1	3	100	
253.00	254.00	Po/Do	6535	MaBd	M G	Vh	F	0.20	0.20	0.0	PoPy	7030	69	NONE	2	2.0	41	75	7	100	
254.00	255.00	Po	100	Ma	M G	Vh	F	0.90	0.80	1.1	PoCpPy	930502	144	NONE	3	22.0	41	79	5	100	
255.00	256.00	Po	100	MaBd	M G	Vh	F	1.10	0.50	0.0	PoPy	9910	156	NONE	4	6.0	51	74	7	92	
256.00	257.00	Po/Do	6040	MaBd	M G	Vh	F	0.10	0.10	0.0	PoPy	6040	162	NONE	2	1.0	34	75	4	100	
257.00	258.00	Do	100	MaBd	M G	Vh	F	1.00	0.20	0.0	Po	100	93	NONE	2	7.0	25	76	6	79	
258.00	259.00	Do	100	MaBd	D G	Vh	F	0.50	0.30	0.0	PoCp	9010	27	CH SL	3	4.0	23	77	2	100	
259.00	260.00	Do	100	Ma	D G	Vh	F	0.50	0.30	0.0	PoCp	9505	36	NONE	3	3.0	27	-1	2	100	
260.00	261.00	Do/Si	9010	MaBd	D G	Vh	F	0.30	0.10	0.0	PoPyCp	504505	12	NONE	1	2.0	33	75	2	100	
261.00	262.00	Do	100	Ma	D G	Vh	F	0.00	0.00	0.0			30	NONE	0	-9.0	-1	-1	0	100	
262.00	263.00	DoPo	7526	Ma	M G	Vh	F	1.50	0.40	0.3	PoPyAs	851005	419	NONE	6	9.0	30	-1	3	100	
263.00	264.00	Do	100	Ma	M G	Vh	F	3.00	1.80	0.4	PyPo	6040	690	NONE	5	10.0	22	-1	2	100	
264.00	265.00	Do	100	MaBd	D G	Vh	F	0.50	0.20	0.0	Po	100	405	NONE	3	3.0	52	74	3	100	
265.00	266.00	Do/Si	8020	MaLm	M G	Vh	F	1.00	0.40	0.0	PoPyCp	801505	630	NONE	3	6.0	49	72	1	100	
266.00	267.00	Do	100	Ma	M G	Vh	F	0.80	0.40	0.0	PoCp	9502	1200	NONE	2	4.0	27	-1	1	100	
267.00	268.00	Do	100	Ma	M G	Vh	F	0.80	3.00	0.5	PoPyCp	851005	1695	NONE	1	2.0	24	-1	1	100	
268.00	269.00	Do	100	Ma	M G	Vh	F	4.00	2.00	0.0	PoPy	9010	1710	NONE	4	9.0	14	-1	5	91	
269.00	270.00	Do/Tr	9502	Ma	V G	Vh	F	1.10	0.50	0.0	PoPy	9901	95	CH M	6	7.0	28	68	2	100	
270.00	271.00	Do	100	Ma	V G	Vh	F	1.00	0.40	0.0	PoPy	5545	123	CH M	7	2.0	29	70	2	100	PEGMATITE VEINLETS
271.00	272.00	Do	100	Ma	V G	Vh	F	1.00	2.00	0.0	PyPoCp	603502	249	CH W	4	29.0	33	71	4	100	POST QV
272.00	273.00	Do	100	MaBd	V G	Vh	F	0.40	0.20	0.0	Py	100	126	CH W	1	3.0	35	72	2	100	
273.00	274.00	Do	100	Ma	M G	Vh	F	1.00	0.20	0.1	Po	100	54	NONE	1	8.0	31	-1	7	84	
274.00	275.00	Do	100	Ma	M G	Vh	F	0.50	0.10	0.1	PoPy	9505	231	NONE	2	5.0	35	-1	3	100	
275.00	276.00	Do/Si	8020	MaLm	M D G	Vh	F	0.70	2.50	0.0	PoPy	8020	1806	NONE	3	8.0	24	56	4	92	
276.00	277.00	Si/Do	5545	MaBd	D G	Vh	F	0.80	0.60	0.3	PoCp	9502	975	NONE	4	10.0	73	73	3	92	
277.00	278.00	Si/Do	3070	MaBd	D G	Vh	F	0.60	0.30	0.0	PoCp	9502	69	CH SL	3	2.0	26	75	4	92	
278.00	279.00	Si/Do	2575	MaBd	D G	Vh	F	0.40	0.20	0.0	PoCp	9505	195	CH SL	4	2.0	27	75	5	85	

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL SUSC	MAG ALTERATION	VEIN METRE	VEIN THICK	VEIN ANGLE	BED ANGLE	FRACTURE FREQUENCY	RQD COMMENTS
279.00	280.00	Do	100	Ma	D N G	Vh	F	1.70	1.20	0.0	PoCp	9010	525 NONE	5	3.0	24	77	7 72	
280.00	281.00	Do/Si	5545	MaLm	M G	Vh	F	0.40	0.20	0.0	Po	100	21 NONE	2	2.0	21	73	7 97	
281.00	282.00	Do/Si	7525	MaBd	M G	Vh	F	0.10	0.10	0.4	Po	100	54 NONE	2	2.0	49	72	3 100	
282.00	283.00	Do/Si	5515	MaBd	M G	Vh	F	0.40	1.50	0.0	PoPyCp	851002	72 NONE	3	16.0	46	67	7 85	SLUMPS FACE UP
283.00	284.00	Do/Si	7030	MaBd	M G	Vh	F	0.70	0.70	0.6	PyPoCp	603505	735 NONE	4	3.0	46	70	4 96	
284.00	285.00	Do/Si	8515	MaBd	M G	Vh	F	0.60	0.30	0.0	Po	100	315 CH SL	3	5.0	40	73	2 100	
285.00	286.00	Do	100	MaBd	M G	Vh	F	6.60	0.40	0.0	Po	100	48 CH SL	4	5.0	42	65	6 86	
286.00	287.00	Do	100	Ma	M G	Vh	F	0.20	0.10	0.1	PoCp	9505	72 NONE	1	3.0	42	-1	3 100	
287.00	288.00	Do	100	Ma	M D G	Vh	F	0.80	0.40	0.0	PoCp	9010	186 CH SL	2	6.0	45	-1	5 56	
288.00	289.00	Do	100	Ma	M G	Vh	F	1.00	0.90	0.0	PoPyCp	801505	195 NONE	4	6.0	24	-1	6 84	
289.00	290.00	Do/Si	8020	MaLm	M D G	Vh	F	0.60	0.60	0.0	PyCp	8515	39 CH SW	4	6.0	52	69	6 93	
290.00	291.00	Do	100	MaBd	M G	Vh	F	0.50	0.30	0.6	PoPyCp	702505	78 SC SW	2	5.0	44	69	4 100	SC = SCEVICITIC ALT
291.00	292.00	Do	100	Ma	M G	Vh	F	0.80	0.50	0.0	PoPyCp	504505	105 CH SL	4	5.0	40	-1	6 81	
292.00	293.00	Do/Si	6535	MaLm	M D G	Vh	F	0.70	0.50	0.2	PoPyCp	702505	99 CH SL	4	7.0	45	64	7 91	SILTY FROM 292.65
293.00	294.00	Si	100	Lm	D G	Vh	F	0.50	0.90	0.0	PoPyCp	434205	87 NONE	4	3.0	51	65	7 73	DISSEMINATED PY
294.00	295.00	Do	100	Ma	D G	Vh	F	0.10	0.10	0.0	Py	100	33 NONE	1	1.0	56	55	5 81	
295.00	296.00	Si/Do	6040	MaLm	D G	Vh	F	1.00	1.30	0.4	PoPyCp	653005	426 CH SL	5	5.0	54	56	4 100	
296.00	297.00	Do/Si	2050	MaLm	D G	Vh	F	0.40	0.30	0.2	Py	100	45 CH SL	2	2.0	45	48	6 96	
297.00	298.00	Do	100	Ma	D G	Vh	F	2.60	1.20	0.0	PoCp	9505	453 CH SL	4	19.0	27	-1	5 100	
298.00	299.00	Do/Si	5515	MaBd	M D G	Vh	F	26.00	1.50	0.0	PoCp	9505	318 NONE	5	220.0	57	46	6 87	
299.00	300.00	Do/Po	7030	Ma	M G	Vh	F	1.70	0.50	0.5	PyPoCp	603505	192 CH SL	7	5.0	53	-1	5 100	
300.00	301.00	Do	100	Ma	D G	Vh	F	1.50	0.40	0.0	PoPyCp	501505	126 CH SL	3	7.0	53	-1	5 100	
301.00	302.00	Do	100	Ma	M G	Vh	F	7.00	2.00	0.6	PyPoCp	554005	59 NONE	4	20.0	5	-1	8 60	
302.00	303.00	Do/Tu	5050	Ma	M G W	Vh	F	63.00	2.00	0.0	PoCp	9505	306 NONE	1	200.0	4	-1	5 100	
303.00	304.00	Do	100	Ma	D G	Vh	F	40.00	2.00	0.0	PoCp	9505	167 NONE	2	-9.0	-1	-1	6 92	
304.00	305.00	Do	100	Ma	M D G	Vh	F	20.00	0.50	0.6	PoPyCp	551005	173 NONE	4	30.0	7	-1	6 81	
305.00	306.00	Do	100	Ma	M G	Vh	F	2.80	0.90	0.0	PoPyCp	504505	45 NONE	11	7.0	51	-1	4 100	
306.00	307.00	Do	100	Ma	M G	Vh	F	1.40	0.60	0.7	PoPyCp	504302	191 CH SL	4	8.0	32	-1	5 93	
307.00	308.00	Do	100	Ma	M G	Vh	F	1.40	0.80	0.7	PoPyCp	504505	155 NONE	6	9.0	45	-1	4 100	
308.00	309.00	Do	100	Ma	M G	Vh	F	12.50	0.80	0.0	PoPyCp	504502	126 NONE	6	7.0	26	-1	6 83	
309.00	310.00	Do	100	Ma	W	Vh	F	90.00	5.00	0.6	SpPoGaCp	75150505	31 NONE	1	-9.0	9	-1	6 92	
310.00	311.00	Do/Tr/Si	503020	BdLm	M G	Vh	F	0.20	0.30	0.6	PyPo	7030	42 NONE	2	2.0	75	75	11 53	
311.00	312.00	Do/Si/Tr	752005	BdLm	M L G	Vh	F	0.40	0.20	0.0	PyCp	9010	48 NONE	2	3.0	45	57	7 85	CHL, QTZ, SUL, VNS
312.00	313.00	Do	100	Bd	L G	Vh	F	0.20	0.20	0.2	PoPy	5050	96 NONE	2	2.0	24	74	4 100	
313.00	314.00	Do/Si	9505	BdLm	M G	Vh	F	0.00	0.10	0.0	PyPo	6040	34 NONE	1	1.0	-1	78	7 86	
314.00	315.00	Do	100	MaBd	M G	Vh	F	0.40	0.20	0.0	PoPy	7030	54 NONE	1	4.0	34	85	7 65	
315.00	316.00	Do/Si	9505	MaBd	M D G	Vh	F	1.60	0.50	0.0	PoPy	8020	147 NONE	4	5.0	45	74	7 96	
316.00	317.00	Do	100	Ma	M D G	Vh	F	3.80	1.30	0.2	PyPoCpAs	85100302	87 NONE	5	14.0	37	-1	8 79	
317.00	318.00	Do	100	Ma	D G	Vh	F	0.50	0.10	0.0	Py	100	30 NONE	2	5.0	33	-1	4 86	
318.00	319.00	Do/Si	8515	MaLm	D G	Vh	F	0.80	0.20	0.0	PoCp	9505	159 CH SL	2	3.0	22	73	4 95	
319.00	320.00	Do/Si	8020	MaLm	D G	Vh	F	0.60	0.30	0.0	Po	100	150 NONE	2	4.0	70	75	3 100	
320.00	321.00	Do/Si	7525	MaLm	D G	Vh	F	0.90	0.80	0.0	PoCp	9505	111 NONE	3	2.0	26	80	7 93	
321.00	322.00	Do/Po	6535	MaBd	D G	Vh	F	1.20	0.40	0.0	PoPyCp	851005	126 CH SL	7	4.0	33	79	4 100	
322.00	323.00	Do/Po	8020	MaBd	D G	Vh	F	2.50	0.70	0.0	PoPyCp	851005	54 NONE	9	5.0	56	77	7 95	
323.00	324.00	Do/Po	8515	MaBd	D G	Vh	F	5.70	1.50	0.0	PoPyCp	900505	207 NONE	15	8.0	23	82	5 100	
324.00	325.00	Do/Po	8020	MaBd	D G	Vh	F	1.80	1.60	0.0	PoCp	9505	215 CH SL	7	9.0	78	78	3 100	
325.00	326.00	Do	100	MaBd	D G	Vh	F	2.30	0.70	0.0	PoCp	9505	104 NONE	5	4.0	56	65	5 91	
326.00	327.00	Do/Po	8515	MaBd	M D G	Vh	F	2.50	0.90	0.0	PoCp	9505	60 NONE	11	5.0	38	76	6 95	
327.00	328.00	Do/Po	5050	MaBd	M G	Vh	F	1.40	1.50	0.0	PoPyCp	801505	114 NONE	8	3.0	55	58	6 84	
328.00	329.00	Do/Po	4555	Ma	M G	Vh	F	1.30	1.00	0.0	PoCp	9505	237 CH SL	10	5.0	67	-1	3 100	
329.00	330.00	Do/Si	6535	MaLm	M D G	Vh	F	1.60	1.20	0.0	PoPyCp	900505	195 NONE	11	4.0	68	72	5 95	

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ	SULPHIDE	CARBONATE	MINERAL	MINERAL	MAG SUSC	ALTERATION	VEIN METRE	VEIN THICK	VEIN ANGLE	VEIN ANGLE	BED ANGLE	FRACTURE FREQUENCY	RQD	COMMENTS
330.00	331.00	Do	100	Ma	M G	Vh	F	4.00	0.50	0.0	PoPyCp	752005	126	NONE	11	4.0	57	-1		3	100	
331.00	332.00	Do	100	Ma	M G	Vh	F	15.00	1.20	0.0	PoCp	9505	254	NONE	20	38.0	40	-1		6	85	
332.00	333.00	Do/Si	7030	Ma	M G	Vh	F	4.50	2.20	0.0	PoAsPyCp	50400505	257	NONE	20	12.0	62	62		6	95	
333.00	334.00	Do/Si/Po	702010	MaLm	M D G	Vh	F	2.90	1.20	0.0	PoCp	9505	222	NONE	11	15.0	18	36		5	86	
334.00	335.00	Si/Do/Po	851005	LmBd	D M G	Vh	F	2.20	1.30	0.3	PoPyCp	501505	162	NONE	12	8.0	12	62		13	64	
335.00	336.00	Po/Do	1090	BdMa	M G	Vh	F	1.70	1.30	0.0	PoPyCp	752005	300	NONE	7	5.0	80	53		7	51	
336.00	337.00	Po	100	Ma	M G	Vh	F	0.70	0.40	0.2	PoCp	9502	120	NONE	2	4.0	64	-1		2	100	
337.00	338.00	Po	100	Ma	M G	Vh	F	1.20	0.60	0.3	PoCp	9502	114	NONE	9	5.0	50	-1		6	52	
338.00	339.00	PoDoBa	551530	Ma	M G	Vh	F	1.20	0.80	0.0	PoPyCp	504502	69	NONE	6	3.0	40	54		4	100	Ba = BASALT
339.00	340.00	Ba	100	Ma	V G	Vh	F	0.50	0.20	0.0	Py	100	19	NONE	1	5.0	39	-1		1	100	
340.00	341.00	Ba	100	Ma	V G	Vh	F	0.00	0.00	0.4			54	NONE	0	-9.0	-1	-1		5	100	
341.00	342.00	BaDoPo	303040	Ma	M G	Vh	F	1.90	0.60	0.9	PoPyCp	504505	123	NONE	6	12.0	64	54		4	100	QUENCHED CONTACT
342.00	343.00	Po	100	Ma	M G	Vh	F	0.30	0.20	0.0	PoCp	9505	60	NONE	5	2.0	62	-1		8	92	
343.00	344.00	Po	100	Ma	M G	Vh	F	2.10	1.40	0.0	AsPoPyCp	70200505	40	NONE	9	10.0	67	-1		8	75	
344.00	345.00	Po	100	Ma	M G	Vh	F	0.60	0.10	0.0	PoPy	5050	31	NONE	2	3.0	64	-1		9	80	
345.00	346.00	PoDo	8020	MaMd	M G	Vh	F	2.00	0.30	0.4	PoPyCp	752005	190	NONE	3	15.0	59	-1		6	94	FLUTES
346.00	347.00	PoDo	9010	MaMd	M G	Vh	F	0.70	0.40	2.6	PoCp	9505	162	NONE	5	3.0	25	-1		3	100	CALCITE, Sp, Ga VNS
347.00	348.00	PoSi	7426	MaBd	M D G	Vh	F	3.30	1.50	0.0	PoCp	9505	423	NONE	8	13.0	60	55		4	100	
348.00	349.00	DoPo	4852	MaBd	M D G	Vh	F	2.00	2.00	0.0	PoPyCp	504505	345	NONE	7	16.0	52	-1		7	67	
349.00	350.00	DoSi	3565	MaBd	M D G	Vh	F	2.20	1.60	0.5	PoCp	9505	63	CH SL	4	11.0	55	43		5	92	
350.00	351.00	SiPo	4555	Ma	D M G	Vh	F	0.50	0.10	0.2	PoCp	9505	159	NONE	6	5.0	54	-1		9	70	EOH 351.00M

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	AU	AUR	AUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME TD001								
0.00	128.30	10001128	0	-0.900	-0.900	0.000	11/16/89	PRECOLLA
128.30	129.00	10001129	100	0.040	-0.900	0.000	11/16/89	9DN1818
129.00	130.00	10001130	100	0.240	0.240	0.000	11/16/89	9DN1818
130.00	131.00	10001131	100	0.330	-0.900	0.000	11/16/89	9DN1818
131.00	132.00	10001132	100	0.100	-0.900	0.000	11/16/89	9DN1818
132.00	133.00	10001133	100	0.020	-0.900	0.000	11/16/89	9DN1818
133.00	134.00	10001134	100	0.020	-0.900	0.000	11/16/89	9DN1818
134.00	135.00	10001135	100	0.050	-0.900	0.000	11/16/89	9DN1818
135.00	136.00	10001136	100	1.520	1.450	0.000	11/16/89	9DN1818
136.00	137.00	10001137	100	1.510	1.400	0.000	11/16/89	9DN1818
137.00	138.00	10001138	100	0.080	-0.900	0.000	11/16/89	9DN1818
138.00	139.00	10001139	100	0.040	-0.900	0.000	11/16/89	9DN1818
139.00	140.00	10001140	100	0.220	-0.900	0.000	11/16/89	9DN1818
140.00	141.00	10001141	100	0.020	-0.900	0.000	11/16/89	9DN1818
141.00	142.00	10001142	100	0.050	-0.900	0.000	11/16/89	9DN1818
142.00	143.00	10001143	100	3.200	2.800	0.000	11/16/89	9DN1818
143.00	144.00	10001144	100	0.330	-0.900	0.000	11/16/89	9DN1818
144.00	145.00	10001145	100	0.050	-0.900	0.000	11/16/89	9DN1818
145.00	146.00	10001146	100	0.200	-0.900	0.000	11/16/89	9DN1818
146.00	147.00	10001147	100	0.060	-0.900	0.000	11/16/89	9DN1818
147.00	148.00	10001148	100	0.030	-0.900	0.000	11/16/89	9DN1818
148.00	149.00	10001149	100	0.130	-0.900	0.000	11/16/89	9DN1818
149.00	150.00	10001150	100	0.030	0.020	0.000	11/16/89	9DN1818
150.00	151.00	10001151	100	0.010	-0.900	0.000	11/16/89	9DN1818
151.00	152.00	10001152	100	-0.900	-0.900	0.000	11/16/89	9DN1818
152.00	153.00	10001153	100	-0.900	-0.900	0.000	11/16/89	9DN1818
153.00	154.00	10001154	100	-0.900	-0.900	0.000	11/16/89	9DN1818
154.00	155.00	10001155	100	0.460	0.400	0.000	11/16/89	9DN1818
155.00	156.00	10001156	100	0.030	-0.900	0.000	11/16/89	9DN1818
156.00	157.00	10001157	100	-0.900	-0.900	0.000	11/16/89	9DN1818
157.00	158.00	10001158	100	-0.900	-0.900	0.000	11/16/89	9DN1818
158.00	159.00	10001159	100	-0.900	-0.900	0.000	11/16/89	9DN1818
159.00	160.00	10001160	100	0.070	-0.900	0.000	11/16/89	9DN1818
160.00	161.00	10001161	100	-0.900	-0.900	0.000	11/16/89	9DN1818
161.00	162.00	10001162	100	-0.900	-0.900	0.000	11/16/89	9DN1818
162.00	163.00	10001163	100	0.430	-0.900	0.000	11/16/89	9DN1818
163.00	164.00	10001164	90	0.030	-0.900	0.000	11/16/89	9DN1818
164.00	165.00	10001165	100	0.140	-0.900	0.000	11/16/89	9DN1818
165.00	166.00	10001166	100	-0.900	-0.900	0.000	11/16/89	9DN1818
166.00	167.00	10001167	100	0.040	0.040	0.000	11/16/89	9DN1818
167.00	168.00	10001168	75	0.005	-0.900	0.000	11/30/89	9DN1838
168.00	169.00	10001169	100	0.510	-0.900	0.000	11/30/89	9DN1838
169.00	170.00	10001170	100	0.470	-0.900	0.000	11/30/89	9DN1838
170.00	171.00	10001171	100	0.005	-0.900	0.000	11/30/89	9DN1838
171.00	172.00	10001172	100	0.150	-0.900	0.000	11/30/89	9DN1838
172.00	173.00	10001173	100	0.240	-0.900	0.000	11/30/89	9DN1838
173.00	174.00	10001174	100	0.030	-0.900	0.000	11/30/89	9DN1838
174.00	175.00	10001175	100	0.005	0.010	0.000	11/30/89	9DN1838
175.00	176.00	10001176	100	0.020	-0.900	0.000	11/30/89	9DN1838
176.00	177.00	10001177	100	0.100	-0.900	0.000	11/30/89	9DN1838

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	AU	AUR	AUR2	ASSAY DATE	LAB BATCH NO
177.00	178.00	10001178	100	0.920	-0.900	0.000	11/30/89	9DN1838
178.00	179.00	10001179	100	0.130	-0.900	0.000	11/30/89	9DN1838
179.00	180.00	10001180	100	0.730	-0.900	0.000	11/30/89	9DN1838
180.00	181.00	10001181	100	0.760	-0.900	0.000	11/30/89	9DN1838
181.00	182.00	10001182	100	11.000	12.200	0.000	11/30/89	9DN1838
182.00	183.00	10001183	100	2.720	2.670	0.000	11/30/89	9DN1838
183.00	184.00	10001184	100	0.410	-0.900	0.000	11/30/89	9DN1838
184.00	185.00	10001185	100	0.240	-0.900	0.000	11/30/89	9DN1838
185.00	186.00	10001186	100	0.120	-0.900	0.000	11/30/89	9DN1838
186.00	187.00	10001187	100	0.150	-0.900	0.000	11/30/89	9DN1838
187.00	188.00	10001188	100	0.110	-0.900	0.000	11/30/89	9DN1838
188.00	189.00	10001189	100	0.060	-0.900	0.000	11/30/89	9DN1838
189.00	190.00	10001190	100	0.180	-0.900	0.000	11/30/89	9DN1838
190.00	191.00	10001191	100	0.460	-0.900	0.000	11/30/89	9DN1838
191.00	192.00	10001192	100	0.090	-0.900	0.000	11/30/89	9DN1838
192.00	193.00	10001193	100	0.750	-0.900	0.000	11/30/89	9DN1838
193.00	194.00	10001194	100	0.080	-0.900	0.000	11/30/89	9DN1838
194.00	195.00	10001195	100	0.040	-0.900	0.000	11/30/89	9DN1838
195.00	196.00	10001196	100	0.780	-0.900	0.000	11/30/89	9DN1838
196.00	197.00	10001197	100	0.280	-0.900	0.000	11/30/89	9DN1838
197.00	198.00	10001198	100	0.030	-0.900	0.000	11/30/89	9DN1838
198.00	199.00	10001199	100	0.160	-0.900	0.000	11/30/89	9DN1838
199.00	200.00	10001200	100	0.590	-0.900	0.000	11/30/89	9DN1838
200.00	201.00	10001201	100	0.100	0.100	0.000	11/30/89	9DN1838
201.00	202.00	10001202	100	0.330	-0.900	0.000	11/30/89	9DN1838
202.00	203.00	10001203	100	0.040	-0.900	0.000	11/30/89	9DN1838
203.00	204.00	10001204	100	0.120	-0.900	0.000	11/30/89	9DN1838
204.00	205.00	10001205	85	0.280	-0.900	0.000	11/30/89	9DN1838
205.00	206.00	10001206	88	4.300	4.600	0.000	11/30/89	9DN1838
206.00	207.00	10001207	100	0.020	-0.900	0.000	11/30/89	9DN1838
207.00	208.00	10001208	100	0.320	-0.900	0.000	11/30/89	9DN1838
208.00	209.00	10001209	100	0.005	0.005	0.000	11/30/89	9DN1838
209.00	210.00	10001210	100	0.160	-0.900	0.000	11/30/89	9DN1838
210.00	211.00	10001211	100	0.005	-0.900	0.000	11/30/89	9DN1838
211.00	212.00	10001212	100	0.180	-0.900	0.000	11/30/89	9DN1838
212.00	213.00	10001213	100	0.290	-0.900	0.000	11/30/89	9DN1838
213.00	214.00	10001214	90	0.005	-0.900	0.000	11/30/89	9DN1838
214.00	215.00	10001215	100	0.005	-0.900	0.000	11/30/89	9DN1838
215.00	216.00	10001216	100	0.870	-0.900	0.000	11/30/89	9DN1838
216.00	217.00	10001217	85	0.020	-0.900	0.000	11/30/89	9DN1838
217.00	218.00	10001218	85	0.740	-0.900	0.000	11/30/89	9DN1838
218.00	219.00	10001219	100	0.040	-0.900	0.000	11/30/89	9DN1838
219.00	220.00	10001220	100	0.005	-0.900	0.000	11/30/89	9DN1838
220.00	221.00	10001221	100	0.240	-0.900	0.000	11/30/89	9DN1838
221.00	222.00	10001222	100	0.230	-0.900	0.000	11/30/89	9DN1838
222.00	223.00	10001223	100	0.020	-0.900	0.000	11/30/89	9DN1838
223.00	224.00	10001224	100	0.240	-0.900	0.000	11/30/89	9DN1838
224.00	225.00	10001225	100	0.005	-0.900	0.000	11/30/89	9DN1838
225.00	226.00	10001226	100	0.210	-0.900	0.000	11/30/89	9DN1838
226.00	227.00	10001227	100	0.005	0.010	0.000	11/30/89	9DN1838
227.00	228.00	10001228	100	0.005	-0.900	0.000	11/30/89	9DN1838

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	AU	AUR	AUR2	ASSAY DATE	LAB BATCH NO
228.00	229.00	10001229	100	0.080	-0.900	0.000	11/30/89	9DN1838
229.00	230.00	10001230	100	0.070	-0.900	0.000	11/30/89	9DN1838
230.00	231.00	10001231	100	0.010	-0.900	0.000	11/30/89	9DN1838
231.00	232.00	10001232	100	0.240	-0.900	0.000	11/30/89	9DN1850
232.00	233.00	10001233	95	0.110	-0.900	0.000	11/30/89	9DN1850
233.00	234.00	10001234	100	0.070	-0.900	0.000	11/30/89	9DN1850
234.00	235.00	10001235	100	0.010	-0.900	0.000	11/30/89	9DN1850
235.00	236.00	10001236	100	0.060	-0.900	0.000	11/30/89	9DN1850
236.00	237.00	10001237	100	0.070	-0.900	0.000	11/30/89	9DN1850
237.00	238.00	10001238	100	0.100	-0.900	0.000	11/30/89	9DN1850
238.00	239.00	10001239	100	0.005	-0.900	0.000	11/30/89	9DN1850
239.00	240.00	10001240	100	0.020	0.010	0.000	11/30/89	9DN1850
240.00	241.00	10001241	100	0.020	-0.900	0.000	11/30/89	9DN1850
241.00	242.00	10001242	100	0.005	-0.900	0.000	11/30/89	9DN1850
242.00	243.00	10001243	100	0.830	-0.900	0.000	11/30/89	9DN1850
243.00	244.00	10001244	100	0.560	-0.900	0.000	11/30/89	9DN1850
244.00	245.00	10001245	100	0.070	-0.900	0.000	11/30/89	9DN1850
245.00	246.00	10001246	100	0.040	-0.900	0.000	11/30/89	9DN1850
246.00	247.00	10001247	100	0.320	-0.900	0.000	11/30/89	9DN1850
247.00	248.00	10001248	100	0.030	0.030	0.000	11/30/89	9DN1850
248.00	249.00	10001249	100	0.260	-0.900	0.000	11/30/89	9DN1850
249.00	250.00	10001250	100	0.030	-0.900	0.000	11/30/89	9DN1850
250.00	251.00	10001251	100	0.020	-0.900	0.000	11/30/89	9DN1850
251.00	252.00	10001252	100	2.450	2.200	0.000	11/30/89	9DN1850
252.00	253.00	10001253	100	0.020	-0.900	0.000	11/30/89	9DN1850
253.00	254.00	10001254	100	0.040	-0.900	0.000	11/30/89	9DN1850
254.00	255.00	10001255	100	0.070	-0.900	0.000	11/30/89	9DN1850
255.00	256.00	10001256	100	0.060	-0.900	0.000	11/30/89	9DN1850
256.00	257.00	10001257	100	0.020	-0.900	0.000	11/30/89	9DN1850
257.00	258.00	10001258	100	0.060	-0.900	0.000	11/30/89	9DN1850
258.00	259.00	10001259	100	0.030	-0.900	0.000	11/30/89	9DN1850
259.00	260.00	10001260	100	0.030	-0.900	0.000	11/30/89	9DN1850
260.00	261.00	10001261	100	0.020	-0.900	0.000	11/30/89	9DN1850
261.00	262.00	10001262	100	0.030	-0.900	0.000	11/30/89	9DN1850
262.00	263.00	10001263	100	0.030	-0.900	0.000	11/30/89	9DN1850
263.00	264.00	10001264	100	0.010	-0.900	0.000	11/30/89	9DN1850
264.00	265.00	10001265	100	0.010	0.005	0.000	11/30/89	9DN1850
265.00	266.00	10001266	100	0.005	-0.900	0.000	11/30/89	9DN1850
266.00	267.00	10001267	100	0.030	-0.900	0.000	11/30/89	9DN1850
267.00	268.00	10001268	100	0.030	-0.900	0.000	11/30/89	9DN1850
268.00	269.00	10001269	100	0.060	-0.900	0.000	11/30/89	9DN1850
269.00	270.00	10001270	100	0.005	-0.900	0.000	11/30/89	9DN1850
270.00	271.00	10001271	100	0.070	-0.900	0.000	11/30/89	9DN1850
271.00	272.00	10001272	100	0.005	-0.900	0.000	11/30/89	9DN1850
272.00	273.00	10001273	100	0.005	0.005	0.000	11/30/89	9DN1850
273.00	274.00	10001274	100	0.005	-0.900	0.000	11/30/89	9DN1850
274.00	275.00	10001275	100	0.005	-0.900	0.000	11/30/89	9DN1850
275.00	276.00	10001276	100	29.500	28.500	0.000	11/30/89	9DN1850
276.00	277.00	10001277	100	0.130	-0.900	0.000	11/30/89	9DN1850
277.00	278.00	10001278	100	0.050	-0.900	0.000	11/30/89	9DN1850
278.00	279.00	10001279	100	0.420	-0.900	0.000	11/30/89	9DN1850

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	AU	AUR	AUR2	ASSAY DATE	LAB BATCH NO
279.00	280.00	10001280	100	0.070	-0.900	0.000	11/30/89	9DN1850
280.00	281.00	10001281	100	0.070	-0.900	0.000	11/30/89	9DN1850
281.00	282.00	10001282	100	0.020	-0.900	0.000	11/30/89	9DN1850
282.00	283.00	10001283	100	0.060	-0.900	0.000	11/30/89	9DN1850
283.00	284.00	10001284	100	0.010	-0.900	0.000	11/30/89	9DN1850
284.00	285.00	10001285	100	0.020	-0.900	0.000	11/30/89	9DN1850
285.00	286.00	10001286	100	0.010	-0.900	0.000	11/30/89	9DN1850
286.00	287.00	10001287	100	0.010	-0.900	0.000	11/30/89	9DN1850
287.00	288.00	10001288	100	0.020	-0.900	0.000	11/30/89	9DN1850
288.00	289.00	10001289	100	0.070	-0.900	0.000	11/30/89	9DN1850
289.00	290.00	10001290	100	0.060	0.040	0.000	11/30/89	9DN1850
290.00	291.00	10001291	100	0.050	-0.900	0.000	11/30/89	9DN1850
291.00	292.00	10001292	100	0.040	-0.900	0.000	11/30/89	9DN1850
292.00	293.00	10001293	100	0.110	-0.900	0.000	11/30/89	9DN1850
293.00	294.00	10001294	100	0.010	-0.900	0.000	11/30/89	9DN1850
294.00	295.00	10001295	100	0.005	-0.900	0.000	11/30/89	9DN1868
295.00	296.00	10001296	100	0.080	0.080	0.000	11/30/89	9DN1868
296.00	297.00	10001297	100	0.005	-0.900	0.000	11/30/89	9DN1868
297.00	298.00	10001298	100	0.005	-0.900	0.000	11/30/89	9DN1868
298.00	299.00	10001299	100	0.110	-0.900	0.000	11/30/89	9DN1868
299.00	300.00	10001300	100	0.050	-0.900	0.000	11/30/89	9DN1868
300.00	301.00	10001301	100	0.005	-0.900	0.000	11/30/89	9DN1868
301.00	302.00	10001302	100	0.050	-0.900	0.000	11/30/89	9DN1868
302.00	303.00	10001303	100	0.010	-0.900	0.000	11/30/89	9DN1868
303.00	304.00	10001304	100	0.005	-0.900	0.000	11/30/89	9DN1868
304.00	305.00	10001305	100	0.005	-0.900	0.000	11/30/89	9DN1868
305.00	306.00	10001306	100	0.005	-0.900	0.000	11/30/89	9DN1868
306.00	307.00	10001307	100	0.050	-0.900	0.000	11/30/89	9DN1868
307.00	308.00	10001308	100	0.005	-0.900	0.000	11/30/89	9DN1868
308.00	309.00	10001309	100	0.005	-0.900	0.000	11/30/89	9DN1868
309.00	310.00	10001310	100	0.120	-0.900	0.000	11/30/89	9DN1859
310.00	311.00	10001311	100	0.005	-0.900	0.000	11/30/89	9DN1859
311.00	312.00	10001312	100	0.005	-0.900	0.000	11/30/89	9DN1859
312.00	313.00	10001313	100	0.005	0.005	0.000	11/30/89	9DN1859
313.00	314.00	10001314	100	0.005	-0.900	0.000	11/30/89	9DN1859
314.00	315.00	10001315	100	0.005	-0.900	0.000	11/30/89	9DN1859
315.00	316.00	10001316	100	0.020	-0.900	0.000	11/30/89	9DN1859
316.00	317.00	10001317	100	0.280	-0.900	0.000	11/30/89	9DN1859
317.00	318.00	10001318	100	0.020	-0.900	0.000	11/30/89	9DN1859
318.00	319.00	10001319	100	0.020	-0.900	0.000	11/30/89	9DN1859
319.00	320.00	10001320	100	0.005	-0.900	0.000	11/30/89	9DN1859
320.00	321.00	10001321	100	0.170	-0.900	0.000	11/30/89	9DN1859
321.00	322.00	10001322	100	0.005	-0.900	0.000	11/30/89	9DN1859
322.00	323.00	10001323	100	0.005	-0.900	0.000	11/30/89	9DN1859
323.00	324.00	10001324	100	0.170	-0.900	0.000	11/30/89	9DN1859
324.00	325.00	10001325	100	0.180	-0.900	0.000	11/30/89	9DN1859
325.00	326.00	10001326	100	0.010	-0.900	0.000	11/30/89	9DN1859
326.00	327.00	10001327	100	0.040	-0.900	0.000	11/30/89	9DN1859
327.00	328.00	10001328	100	0.005	-0.900	0.000	11/30/89	9DN1859
328.00	329.00	10001329	100	0.005	-0.900	0.000	11/30/89	9DN1859
329.00	330.00	10001330	100	0.030	0.040	0.000	11/30/89	9DN1859

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BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	RECOVERY	AU	AUR	AUR2	ASSAY DATE	LAB BATCH NO
330.00	331.00	10001331	100	0.030	-0.900	0.000	11/30/89	9DN1868
331.00	332.00	10001332	100	0.005	-0.900	0.000	11/30/89	9DN1868
332.00	333.00	10001333	100	0.780	-0.900	0.000	11/30/89	9DN1868
333.00	334.00	10001334	100	0.100	-0.900	0.000	11/30/89	9DN1868
334.00	335.00	10001335	100	0.050	-0.900	0.000	11/30/89	9DN1868
335.00	336.00	10001336	100	0.040	0.040	0.000	11/30/89	9DN1868
336.00	337.00	10001337	100	0.010	-0.900	0.000	11/30/89	9DN1868
337.00	338.00	10001338	100	0.020	-0.900	0.000	11/30/89	9DN1868
338.00	339.00	10001339	100	0.005	-0.900	0.000	11/30/89	9DN1868
339.00	340.00	10001340	100	0.005	-0.900	0.000	11/30/89	9DN1868
340.00	341.00	10001341	100	0.005	-0.900	0.000	11/30/89	9DN1868
341.00	342.00	10001342	100	0.005	-0.900	0.000	11/30/89	9DN1868
342.00	343.00	10001343	100	0.020	-0.900	0.000	11/30/89	9DN1868
343.00	344.00	10001344	100	0.330	0.320	0.000	11/30/89	9DN1868
344.00	345.00	10001345	100	0.010	-0.900	0.000	11/30/89	9DN1868
345.00	346.00	10001346	100	0.005	-0.900	0.000	11/30/89	9DN1868
346.00	347.00	10001347	100	0.005	-0.900	0.000	11/30/89	9DN1868
347.00	348.00	10001348	100	0.020	-0.900	0.000	11/30/89	9DN1868
348.00	349.00	10001349	100	0.060	-0.900	0.000	11/30/89	9DN1868
349.00	350.00	10001350	100	0.450	-0.900	0.000	11/30/89	9DN1868
350.00	351.00	10001351	100	0.050	-0.900	0.000	11/30/89	9DN1868

BILLITON AUSTRALIA GOLD
DIAMOND DRILLHOLE HEADER INFORMATION

HOLE NAME : TP009

PROSPECT	:	TOLLIS	EASTING	:	9114.800
DATE	:	891101	NORTHING	:	11007.300
LOGGED BY	:	DW	RL	:	135.400
CONTRACTOR	:	GADEN			

DEPTH	AZIMUTH	DIP
0.00	89.5	58.0

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BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ	SULPHIDE	CARBONATE	MINERAL	MINERAL	MAG SUSC	ALTERATION	WATER	COMMENTS
** HOLE NAME TP009																
0.00	1.00	Qg	100	Ma	B	Vs	W	0.00	0.00	0.0			110	NONE	D	
1.00	2.00	Qg	100	Ma	B	Vs	W	0.00	0.00	0.0			150	NONE	D	
2.00	3.00	Qg	100	Ma	B	Vs	W	0.00	0.00	0.0			230	NONE	D	
3.00	4.00	Qg	100	Ma	B	Vs	W	0.00	0.00	0.0			50	NONE	D	
4.00	5.00	Si	100	Fs	L B	Vs	W	0.00	0.00	0.0			40	NONE	D	
5.00	6.00	Si	100	Fs	L B	So	W	0.00	0.00	0.0			42	NONE	D	
6.00	7.00	Si	100	Fs	L B	So	W	0.00	0.00	0.0			30	NONE	D	
7.00	8.00	Do	100	Fs	L B	So	W	1.00	0.00	0.0			65	NONE	D	
8.00	9.00	DoSi	5050	FsMa	B G	So	W	0.50	0.00	0.0			82	NONE	D	
9.00	10.00	Do	100	Fs	B	So	W	0.00	0.00	0.0			50	NONE	D	
10.00	11.00	Do	100	Fs	B	So	W	0.00	0.00	0.0			32	NONE	D	
11.00	12.00	Do	100	Fs	B	So	W	0.00	0.00	0.0			32	NONE	D	
12.00	13.00	Do	100	Fs	B G	SoHa	T	0.00	0.00	0.0			25	NONE	D	
13.00	14.00	SiDo	5020	Ma	G B	Ha	T	0.00	0.00	0.0			67	NONE	D	ALLUVIUM?
14.00	15.00	DoSi	5020	FsHa	B G	So	T	0.00	0.00	0.0			20	NONE	D	LGE PCS Si WITH Do
15.00	16.00	Si	100	Fs	B	So	W	0.00	0.00	0.0			38	NONE	D	DEFINITELY BEDROCK
16.00	17.00	Si	100	Fs	B	So	W	0.00	0.00	0.0			15	NONE	D	DEFINITELY BEDROCK
17.00	18.00	Si	100	Fs	B	So	W	0.00	0.00	0.0			15	NONE	D	
18.00	19.00	SiDo	5020	Fs	B Y	So	W	0.00	0.00	0.0			20	NONE	D	
19.00	20.00	Si	100	Fs	B G	So	W	0.00	0.00	0.0			15	NONE	D	
20.00	21.00	SiPo	5020	Fs	R G	So	T	0.00	0.00	0.0			22	NONE	D	
21.00	22.00	Si	100	Fs	B	So	T	0.00	0.00	0.0			15	NONE	D	
22.00	23.00	Si	100	Fs	B	So	T	5.00	0.00	0.0			22	NONE	D	
23.00	24.00	Si	100	Fs	B	So	T	0.00	0.00	0.0			24	NONE	D	
24.00	25.00	Si	100	Fs	G	So	T	0.00	0.00	0.0			15	NONE	D	
25.00	26.00	SiDo	5050	Fs	G Y	So	T	0.00	0.00	0.0			15	NONE	D	
26.00	27.00	SiDo	5020	Fs	G	So	T	0.00	0.00	0.0			20	NONE	D	
27.00	28.00	Si	100	Fs	G	Ha	T	0.00	0.00	0.0			20	NONE	D	
28.00	29.00	Si	100	Fs	G	Ha	T	0.00	0.00	0.0			19	NONE	D	
29.00	30.00	Si	100	Fs	G	Ha	T	0.00	0.00	0.0			21	NONE	D	
30.00	31.00	Si	100	Fs	G	Ha	T	0.00	0.00	0.0			35	NONE	D	NEARLY SANDY Po
31.00	32.00	Si	100	Fs	G	Ha	F	0.00	0.00	0.0			34	NONE	D	
32.00	33.00	Si	100	Fs	G	Ha	F	0.00	0.00	0.0			15	NONE	D	
33.00	34.00	Si	100	Fs	G	Ha	F	0.00	1.00	0.0 Py	100		30	NONE	D	
34.00	35.00	Si	100	Fs	G	Ha	F	0.00	1.00	0.0 Py	100		32	NONE	D	
35.00	36.00	Si	100	Fs	G	Ha	F	3.00	1.00	0.0 Py	100		55	NONE	D	
36.00	37.00	SiDo	6040	Fs	D G	Ha	F	2.00	1.00	0.0 Py	100		70	NONE	D	
37.00	38.00	Do	100	FsMa	L V	Ha	F	1.00	2.00	0.0 Py	100		59	SS	W	VERY CHERTY
38.00	39.00	Do	100	Ma	D G	Ha	F	0.50	0.50	0.0 Py	100		30	SW	W	ALTERATION
39.00	40.00	Do	100	Ma	D G	Ha	F	2.00	3.00	0.0 Py	100		40	SW	W	
40.00	41.00	DoSi	7030	Ma	D G	Vh	F	1.00	1.00	0.0 Py	100		35	SW	W	
41.00	42.00	Do	100	Ma	D G	Vh	F	1.00	1.00	0.0 Py	100		62	SW	W	
42.00	43.00	DoIr	5050	Ma	T V	Vh	F	0.50	1.00	0.0 Py	100		110	SS	W	DISTINCT MOTTLED ROCK
43.00	44.00	DoIr	3070	Ma	T V	Vh	F	1.00	1.00	0.0 Py	100		75	SS	W	DISTINCT MOTTLED ROCK
44.00	45.00	Do	100	Ma	T V G	Vh	F	1.00	1.00	0.0 Py	100		70	SS	W	DISTINCT MOTTLED ROCK
45.00	46.00	DoIr	5020	Ma	G T V	Vh	F	0.50	0.50	0.0 Py	100		105	SK	W	DISTINCT MOTTLED ROCK
46.00	47.00	DoIr	5050	Ma	G T V	Vh	F	0.30	0.30	0.0 Py	100		45	SW	W	DISTINCT MOTTLED ROCK
47.00	48.00	DoIr	5020	Ma	G T V	Vh	F	0.20	0.10	0.0 Py	100		30	SK	W	DISTINCT MOTTLED ROCK
48.00	49.00	DoSi	9010	Ma	D G	Vh	F	0.20	0.10	0.0 Py	100		30	SK	W	DISTINCT MOTTLED ROCK
49.00	50.00	Do	100	Ma	D G	Vh	F	0.10	0.00	0.0			30	NONE	W	

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BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE %	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
50.00	51.00	Do	100	Ma	D G	Vh	F	0.50	0.10	0.0	Py	100	28	NONE	W	
51.00	52.00	Do	100	Ma	D G	Vh	F	1.00	0.20	0.0	Py	100	35	NONE	W	
52.00	53.00	Si	100	Ma	D G	Vh	F	2.00	0.10	0.0	Py	100	35	NONE	W	
53.00	54.00	DoIr	5050	Ma	D V	Vh	F	2.00	0.50	0.0	Py	100	50	SS	W	HIGHLY ALTERED
54.00	55.00	DoIr	3070	Ma	V	Vh	F	2.00	0.50	0.0	Py	100	54	SS	W	HIGHLY ALTERED
55.00	56.00	Do	100	Ma	D G	Vh	F	0.00	0.00	0.0			28	NONE	W	
56.00	57.00	Do	100	MaFs	D G	Vh	F	0.00	0.00	0.0			35	NONE	W	
57.00	58.00	Do	100	Fs	D G	Vh	F	0.00	0.00	0.0			42	NONE	W	
58.00	59.00	Do	100	Fs	D G	Vh	F	0.50	0.50	0.0	Py	100	44	NONE	W	
59.00	60.00	Do	100	Ma	D G	Vh	F	1.00	0.50	0.0	Py	100	55	NONE	W	
60.00	61.00	DoSi	5050	Ma	D G	Vh	F	0.00	0.00	0.0			72	NONE	W	
61.00	62.00	DoSi	5050	Ma	D G	Vh	F	1.00	0.50	0.0	Py	100	35	NONE	W	
62.00	63.00	Do	100	Ma	D G	Vh	F	0.20	0.20	0.0	Py	100	40	NONE	W	
63.00	64.00	Do	100	Ma	D G	Vh	F	0.50	0.20	0.0	Py	100	52	NONE	W	
64.00	65.00	Do	100	Ma	D G	Vh	F	1.00	0.20	0.0	Py	100	45	NONE	W	
65.00	66.00	Si	100	Ma	D G	Vh	F	0.50	0.20	0.0	Py	100	48	NONE	W	
66.00	67.00	Si	100	Ma	D G	Vh	F	1.00	0.20	0.0	Py	100	65	NONE	W	
67.00	68.00	Si	100	Ma	D G	Vh	F	0.50	0.20	0.0	Py	100	15	NONE	W	
68.00	69.00	Si	100	Ma	D G	Vh	F	0.50	0.50	0.0	Py	100	35	NONE	W	
69.00	70.00	Si	100	Ma	D G	Vh	F	3.00	1.00	0.0	Py	100	45	SW	W	
70.00	71.00	Si	100	Ma	D G	Vh	F	2.00	1.00	0.0	Py	100	40	SW	W	
71.00	72.00	Si	100	Ma	D G	Vh	F	3.00	0.30	0.0	Py	100	57	SW	W	
72.00	73.00	Si	100	Ma	D G	Vh	F	7.00	1.00	0.0	Py	100	45	SW	W	
73.00	74.00	Si	100	Ma	D G	Vh	F	0.50	0.50	0.0	Py	100	35	NONE	W	
74.00	75.00	Si	100	Ma	D G	Vh	F	0.50	0.50	0.0	Py	100	27	NONE	W	
75.00	76.00	Si	100	Ma	D G	Vh	F	2.00	2.00	0.0	Py	100	42	SW	W	
76.00	77.00	Si	100	Ma	D G	Vh	F	0.50	0.20	0.0	Py	100	30	NONE	W	
77.00	78.00	Si	100	Ma	D G	Vh	F	1.00	0.50	0.0	Py	100	45	NONE	W	
78.00	79.00	Si	100	Ma	D G	Vh	F	2.00	1.00	0.0	Py	100	40	NONE	W	
79.00	80.00	Si	100	Ma	D G	Vh	F	0.30	0.50	0.0	Py	100	72	NONE	W	
80.00	81.00	Si	100	Ma	D G	Vh	F	0.50	0.50	0.0	Py	100	50	NONE	W	
81.00	82.00	Do	100	Fs	D G	Vh	F	0.50	1.00	0.0	Py	100	52	NONE	W	
82.00	83.00	Do	100	MaFs	D G	Vh	F	2.00	0.30	0.0	Py	100	54	NONE	W	
83.00	84.00	Si	100	MaFs	D G	Vh	F	0.10	0.10	0.0	Py	100	55	NONE	W	
84.00	85.00	Si	100	MaFs	D G	Vh	F	0.20	0.50	0.0	Py	100	38	NONE	W	
85.00	86.00	Si	100	Fs	D G	Ha	F	0.50	0.50	0.0	Py	100	52	NONE	W	VERY FINE GRAINED
86.00	87.00	Si	100	Fs	D G	Ha	F	3.00	1.00	0.0	Py	100	35	NONE	W	VERY FINE GRAINED
87.00	88.00	Si	100	Fs	D G	Ha	F	3.00	1.00	0.0	Py	100	42	NONE	W	VERY FINE GRAINED
88.00	89.00	Do	100	Fs	D G	Ha	F	2.00	0.30	0.0	Py	100	30	NONE	W	
89.00	90.00	Do	100	Fs	D G	Ha	F	0.10	0.10	0.0	Py	100	20	NONE	W	
90.00	91.00	Do	100	Fs	D G	Ha	F	0.50	0.50	0.0	Py	100	20	NONE	W	Py COATING
91.00	92.00	Do	100	Fs	D G	Ha	F	0.20	0.20	0.0	Py	100	20	NONE	W	
92.00	93.00	Do	100	Fs	D G	Ha	F	0.20	0.20	0.0	Py	100	15	NONE	W	
93.00	94.00	Do	100	Fs	D G	Ha	F	3.00	1.00	0.0	PyCp	5020	20	NONE	W	
94.00	95.00	Do	100	Fs	D G	Ha	F	2.00	1.00	0.0	Py	100	25	NONE	W	
95.00	96.00	Do	100	Fs	D G	Ha	F	1.50	1.50	0.0	Py	100	26	NONE	W	SLICKENSLIDES
96.00	97.00	Do	100	Fs	D G	Ha	F	0.10	0.20	0.0	Py	100	23	NONE	W	
97.00	98.00	Do	100	Fs	D G	Ha	F	0.20	0.20	0.0	Py	100	23	NONE	W	
98.00	99.00	Do	100	Fs	D G	Ha	F	0.50	1.00	0.0	Py	100	35	NONE	W	
99.00	100.00	Si	100	Ma	D G	Ha	F	0.20	0.50	0.0	Py	100	26	NONE	W	
100.00	101.00	Si	100	Ma	D G	Ha	F	3.00	2.00	0.0	PyGn	9010	50	NONE	W	

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BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE GEOLOGICAL LOG

METRE FROM	METRE TO	ROCKTYPE	ROCKTYPE	TEXTURE	COLOUR	HARDNESS	WEATHER	QUARTZ %	SULPHIDE %	CARBONATE %	MINERAL %	MINERAL %	MAG SUSC	ALTERATION	WATER	COMMENTS
101.00	102.00	SiDo	5050	Ma	D G	Ha	F	0.50	0.50	0.0	Py	100	39	NONE	W	
102.00	103.00	SiDo	5050	Fs	D G	Ha	F	0.20	0.20	0.0	Py	100	30	NONE	W	
103.00	104.00	Do	100	Fs	D G	Ha	F	0.20	0.30	0.0	Py	100	36	SW	W	
104.00	105.00	Si	100	Ma	D G	Ha	F	0.70	0.20	0.0	Py	100	10	NONE	W	
105.00	106.00	Si	100	Ma	D G	Ha	F	0.10	0.10	0.0	Py	100	20	NONE	W	
106.00	107.00	Si	100	Ma	D G	Ha	F	0.10	0.10	0.0	Py	100	42	NONE	W	
107.00	108.00	Si	100	Ma	D G	Ha	F	0.30	0.10	0.0	Py	100	19	SW	W	
108.00	109.00	Do	100	Fs	D G	Ha	F	0.50	0.20	0.0	Py	100	15	SW	W	
109.00	110.00	ChDo	5020	Ma	D V	Ha	F	0.20	0.10	0.0	Py	100	24	SS	W	Ch COULD BE h.SIL.Do
110.00	111.00	ChDo	5050	Fs	D V	Ha	F	0.00	0.00	0.0			25	SS	W	Ch COULD BE h.SIL.Do
111.00	112.00	Do	100	Fs	D G	Ha	F	0.20	0.30	0.0	Py	100	26	NONE	W	
112.00	113.00	Do	100	Fs	D G	Ha	F	0.10	0.10	0.0	Py	100	20	NONE	W	
113.00	114.00	DoCh	3070	Ma	L V	Ha	F	4.00	2.00	0.0	PyCp	9010	25	SS	W	CHERT IS h. SILIC Do
114.00	115.00	DoCh	5020	Fs	D G	Ha	F	1.00	0.70	0.0	PyCpPo	501010	29	SW	W	
115.00	116.00	Do	100	Fs	D G	Ha	F	0.30	0.20	0.0	Py	100	24	NONE	W	
116.00	117.00	Do	100	Fs	D G	Ha	F	0.00	0.00	0.0			20	NONE	W	
117.00	118.00	Si	100	Ma	D G	Ha	F	2.00	0.50	0.0	Py	100	25	NONE	W	
118.00	119.00	Si	100	Ma	D G	Ha	F	0.50	1.00	0.0	Py	100	25	NONE	W	
119.00	120.00	SiDo	5050	Fs	D G	Ha	F	0.50	0.20	0.5	Py	100	25	NONE	W	
120.00	121.00	Si	100	Fs	D G	Ha	F	0.00	0.20	1.0	Py	100	26	NONE	W	
121.00	122.00	Si	100	Fs	D G	Ha	F	0.40	0.10	0.0	Py	100	40	NONE	W	
122.00	123.00	Si	100	Ma	D G	Ha	F	0.10	0.10	0.0	Py	100	25	NONE	W	
123.00	124.00	Si	100	Ma	D G	Ha	F	2.00	1.00	0.0	Py	100	54	NONE	W	
124.00	125.00	Si	100	Ma	D G	Ha	F	2.00	2.00	0.0	Py	100	54	NONE	W	
125.00	126.00	Si	100	Ma	D G	Ha	F	1.50	1.00	0.0	Py	100	41	NONE	W	
126.00	127.00	Si	100	Ma	D G	Ha	F	1.50	0.50	0.0	Py	100	37	NONE	W	
127.00	128.00	Si	100	Ma	D G	Ha	F	1.00	1.00	0.0	Py	100	65	NONE	W	END

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BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAB BATCH NO
** HOLE NAME TP009											
0.00	1.00	8009001	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
1.00	2.00	8009002	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
2.00	3.00	8009003	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
3.00	4.00	8009004	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
4.00	5.00	8009005	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
5.00	6.00	8009006	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
6.00	7.00	8009007	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
7.00	8.00	8009008	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
8.00	9.00	8009009	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
9.00	10.00	8009010	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
10.00	11.00	8009011	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
11.00	12.00	8009012	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
12.00	13.00	8009013	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
13.00	14.00	8009014	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
14.00	15.00	8009015	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
15.00	16.00	8009016	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
16.00	17.00	8009017	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
17.00	18.00	8009018	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
18.00	19.00	8009019	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
19.00	20.00	8009020	-0.900	-0.900	-0.900	8009201	-0.900	-0.900	-0.900	11/10/89	9DN1755
20.00	21.00	8009021	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
21.00	22.00	8009022	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
22.00	23.00	8009023	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
23.00	24.00	8009024	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
24.00	25.00	8009025	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
25.00	26.00	8009026	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
26.00	27.00	8009027	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
27.00	28.00	8009028	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
28.00	29.00	8009029	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
29.00	30.00	8009030	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
30.00	31.00	8009031	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
31.00	32.00	8009032	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
32.00	33.00	8009033	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
33.00	34.00	8009034	0.280	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
34.00	35.00	8009035	2.400	2.300	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
35.00	36.00	8009036	0.950	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
36.00	37.00	8009037	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
37.00	38.00	8009038	0.390	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
38.00	39.00	8009039	0.060	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
39.00	40.00	8009040	0.290	0.250	-0.900	8009202	0.170	-0.900	-0.900	11/10/89	9DN1755
40.00	41.00	8009041	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
41.00	42.00	8009042	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
42.00	43.00	8009043	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
43.00	44.00	8009044	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1755
44.00	45.00	8009045	0.110	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
45.00	46.00	8009046	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
46.00	47.00	8009047	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
47.00	48.00	8009048	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
48.00	49.00	8009049	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
49.00	50.00	8009050	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772

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BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAE BATCH NO
50.00	51.00	8009051	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
51.00	52.00	8009052	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
52.00	53.00	8009053	0.170	0.210	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
53.00	54.00	8009054	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
54.00	55.00	8009055	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
55.00	56.00	8009056	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
56.00	57.00	8009057	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
57.00	58.00	8009058	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
58.00	59.00	8009059	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
59.00	60.00	8009060	0.100	-0.900	-0.900	8009203	0.060	-0.900	-0.900	11/10/89	9DN1772
60.00	61.00	8009061	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
61.00	62.00	8009062	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
62.00	63.00	8009063	0.680	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
63.00	64.00	8009064	0.350	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
64.00	65.00	8009065	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
65.00	66.00	8009066	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
66.00	67.00	8009067	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
67.00	68.00	8009068	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
68.00	69.00	8009069	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
69.00	70.00	8009070	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
70.00	71.00	8009071	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
71.00	72.00	8009072	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
72.00	73.00	8009073	0.110	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
73.00	74.00	8009074	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
74.00	75.00	8009075	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
75.00	76.00	8009076	0.580	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
76.00	77.00	8009077	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
77.00	78.00	8009078	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
78.00	79.00	8009079	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
79.00	80.00	8009080	0.020	-0.900	-0.900	8009204	0.010	-0.900	-0.900	11/10/89	9DN1772
80.00	81.00	8009081	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
81.00	82.00	8009082	0.250	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
82.00	83.00	8009083	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
83.00	84.00	8009084	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
84.00	85.00	8009085	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
85.00	86.00	8009086	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
86.00	87.00	8009087	0.040	0.020	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
87.00	88.00	8009088	0.270	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
88.00	89.00	8009089	0.090	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
89.00	90.00	8009090	0.030	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
90.00	91.00	8009091	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
91.00	92.00	8009092	0.040	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
92.00	93.00	8009093	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
93.00	94.00	8009094	0.150	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
94.00	95.00	8009095	0.430	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
95.00	96.00	8009096	8.400	10.500	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
96.00	97.00	8009097	0.160	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
97.00	98.00	8009098	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
98.00	99.00	8009099	0.620	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
99.00	100.00	8009100	1.140	1.160	-0.900	8009205	1.330	1.210	-0.900	11/10/89	9DN1772
100.00	101.00	8009101	0.430	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772

02/10/90

BILLITON AUSTRALIA GOLD
PERCUSSION DRILLHOLE ASSAY LOG

METRE FROM	METRE TO	SAMPLE NO	AU	AUR	AUR2	DUPLICATE	DAU	DAUR	DAUR2	ASSAY DATE	LAE BATCH NO
101.00	102.00	8009102	0.080	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
102.00	103.00	8009103	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
103.00	104.00	8009104	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
104.00	105.00	8009105	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
105.00	106.00	8009106	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
106.00	107.00	8009107	0.330	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
107.00	108.00	8009108	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
108.00	109.00	8009109	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
109.00	110.00	8009110	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
110.00	111.00	8009111	0.050	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
111.00	112.00	8009112	0.010	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
112.00	113.00	8009113	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
113.00	114.00	8009114	0.360	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
114.00	115.00	8009115	0.140	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
115.00	116.00	8009116	0.170	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
116.00	117.00	8009117	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
117.00	118.00	8009118	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
118.00	119.00	8009119	0.020	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
119.00	120.00	8009120	-0.900	-0.900	-0.900	8009206	-0.900	-0.900	-0.900	11/10/89	9DN1772
120.00	121.00	8009121	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
121.00	122.00	8009122	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
122.00	123.00	8009123	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
123.00	124.00	8009124	0.770	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
124.00	125.00	8009125	0.300	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
125.00	126.00	8009126	0.070	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
126.00	127.00	8009127	-0.900	-0.900	-0.900	0	-0.900	-0.900	-0.900	11/10/89	9DN1772
127.00	128.00	8009128	-0.900	-0.900	-0.900	8009207	-0.900	-0.900	-0.900	11/10/89	9DN1772