

BEACONSFIELD MINE JOINT VENTURE

Reverse Circulation Drilling Log

Hole No. : BRC45

Date Started : 5 November 1997

Hole Details : 0 - 6m, 6½" open hole hammer (PVC casing to 6m)
6 - 46m, 4¾" face sampling hammer

Date Completed : 6 November 1997

Collar

Drilled by : Stacpoole's Fox B40L
Drillers : Terry Lodge/Wayne Bald

Northing : ~5438650mN

Easting : ~483992mE

R.L. : ~101 m.a.s.l.

Dip : 60°

Bearing : 330° (magnetic)

Depth : 46 metres

Logged by : Grant MacDonald

Purpose

Twin anomalous results from RC11 in HW to Tas Reef, Tas. open cut

Summary Results

From	To	Length	Description	Au	Ag	Cu	Pb	Zn	As	S
24	28.0	4.0		0.12						

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From	To	Description	Unit	Code	Interpretation	Assays					
						From	To	Au-Cp	As-Cp	Au	As
		1% qtz aft pebbly cong/grit									
26.0	27.0	med dk gy sst, wy ox, 1% qtz aft pebbly cong/grit								0.16	5
27.0	28.0	dk gnish gy sst, wy ox on fracs, 3% qtz aft pebbly cong/grit								0.06	<1
28.0	29.0	60% dk gnish gy grit and 40% dk gnish gy sst, tc ox on fracs, 2% qtz				28	32	0.07	5		
29.0	30.0	gnish gy sst w qtz aft pebbles, tc ox on fracs									
30.0	31.0	dk gnish gy sst w qtz aft pebbles, tc ox on fracs									
31.0	32.0	60% lt gnish gy grit/pebbly cong + 40% lt gnish gy sst			31 - 34m, Light greenish grey grit/						
32.0	33.0	60% lt gnish gy grit/pebbly cong + 40% lt gnish gy sst			pebbly conglomerate? and light	32	36	0.04	2		
33.0	34.0	50% lt gnish gy grit/pebbly cong + 50% lt gnish gy sst, tc ox			greenish grey sandstones						
34.0	35.0	gnish gy and dk gnish gy grits and pebbly cong?, tc ox			34 - 39m, Greenish grey and dark						
35.0	36.0	gnish gy and dk gnish gy grits and pebbly cong?, tc ox			greenish grey grits and pebbly						
36.0	37.0	gnish gy and dk gnish gy grits and pebbly cong?, tc ox			conglomerates	36	40	0.01	4		
37.0	38.0	gnish gy and dk gnish gy grits and pebbly cong?, tc ox									
38.0	39.0	gnish gy pebbly cong and grits, tc ox									
39.0	40.0	gnish gy grits and lesser sst			39 - 41m, Greenish grey grits and						
40.0	41.0	lt gnish gy grits and lesser sst			lesser sandstones	40	44	0.06	<1		
41.0	42.0	70% dk gy sst + 30% lt gnish gy grits and pebbly cong?			41 - 42m, Dark grey sandstones and						
					pebbly conglomerate						
42.0	43.0	70% bnish gy grits and pebbly cong, my ox, + 30% dk gy sst, 3% qtz (smoky)			42 - 46m, Moderately oxidised						
					(pervasively) brownish grey grits and						
43.0	44.0	bnish gy grits and pebbly cong, my ox, 5% qtz - tc py in pan. con.			lesser conglomerates? Either fill of						
					hangingwall to the Tas reef with the last						
44.0	45.0	bnish gy grits, my ox, 2% qtz (smoky) - poss 2 fg gold in pan			metres (45 - 46m) probably fill.	44	46	0.04	<1		
45.0	46.0	75% bnish gy grits + 25% bnish gy sst and fg sst, my ox, 5% qtz			gone soft at start of 46 - 47m						
					Rods stuck at ~46.3 metres						
					but retrieved						

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From	To	Description	Unit	Code	Interpretation	Assays					
						From	To	Au-Cp	As-Cp	Au	As
0.0	1.0	med lt gy and mod dk gy sand w fern roots			0 - 4m, Scree cover	0	4	<0.01	1		
1.0	2.0	my ox, lt bnish gy sand w rdd q pebbles aft pebbly cong and mn med dk gy sst.									
2.0	3.0	my ox, lt bnish gy sand w rdd q pebbles aft pebbly cong and mn ox dk gy sst/grit w 10% qtz (milky)									
3.0	4.0	my ox lt ol gy sand w q pebbles aft pebbly cong									
4.0	5.0	my ox bnish gy humic soil w 70% ang bnish gy qtzose sst + 30% rdd pebbly cong			4 - 5m, Soil	4	8	<0.01	1		
5.0	6.0	wy wed lt ol gy to bnish gy qtzose sst w mn q pebbles aft pebbly cong			5 - 10m, Weakly oxidised sandstone (light olive grey to brownish grey) with minor pebbles (contamination ?)						
6.0	7.0	wy wed, lt ol gy, qtzose sst w mn q pebbles aft pebbly cong									
7.0	8.0	med bluish gy qtzose sst w ox frags									
8.0	9.0	70% lt ol gy 30% med bluish gy qtzose sst				8	12	<0.01	2		
9.0	10.0	lt bnish gy and lt ol gy qtzose sst									
10.0	11.0	gnish gy qtzose sst w tc ox on frags			10 - 22m, Greenish grey quartzose sandstones, minor pebbly zone 13-15m						
11.0	12.0	gnish gy qtzose sst w tc ox on frags									
12.0	13.0	gnish gy qtzose sst w tc wen on frags				12	16	<0.01	<1		
13.0	14.0	gnish gy qtzose sst w tc ox on frags, 2% qtz aft pebbles									
14.0	15.0	gnish gy qtzose sst w tc ox on frags, 10% qtz aft pebbles									
15.0	16.0	gnish gy qtzose sst w tc ox on frags									
16.0	17.0	gnish gy qtzose sst w tc ox on frags				16	20	0.02	1		
17.0	18.0	gnish gy to dk gnish gy qtzose sst									
18.0	19.0	gnish gy to dk gnish gy qtzose sst									
19.0	20.0	gnish gy to dk gnish gy qtzose sst									
20.0	21.0	gnish gy qtzose sst w tc ox on frags			becoming harder	20	24	0.08	<1		
21.0	22.0	gnish gy qtzose sst w tc ox on frags									
22.0	23.0	dk gnish gy qtzose sst w tc ox on frags, 2% qtz aft pebbly cong			22 - 31m, Medium dark grey, greenish grey to dark greenish grey sandstones and lesser grits and possibly minor pebbly conglomerates						
23.0	24.0	dk gnish gy and gnish gy qtzose sst w tc ox on frags, 0.5% qtz aft pebbly cong/grit									
24.0	25.0	gnish gy sst mod ox, 2% qtz aft pebbly cong/grit				24	28	0.12	<1	0.14	3
25.0	26.0	95% med dk gy sst 5% med dk gy grit (rdd qtz to 4mm), wy ox,								0.2	3

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