



ASX RELEASE

Stock Exchange

ASX: BCN
BCNOA
BCNO

Contact Details

Level 2, 46 Ord Street
West Perth, WA 6005

PO Box 140
West Perth, WA 6872

Tel: +61 8 9476 9200
Fax: + 61 8 9476 9099

admin@beaconminerals.com
www.beaconminerals.com

May 18, 2009

Company Announcements Office
Australian Securities Exchange Limited
4th Floor, 20 Bridge Street
SYDNEY NSW 2000

Dear Sir/Madam

INITIAL DRILLING RESULTS AT BARLEE GOLD PROSPECT

The company is pleased to announce initial drilling results from the recently completed Reverse Circulation (RC) and Rotary Air Blast (RAB) drilling programmes at the Barlee Gold Project, located 200km north of Southern Cross in Western Australia.

To date, results are available for the **first four RC holes out of a total of nineteen completed** and the majority of the RAB drilling. Significant RC results received to date include;

- **10m @ 11.9g/t Au**
- **2m @ 21.3 g/t Au**

The regional RAB drilling completed along wide spaced lines has successfully **extended the known strike length of the mineralised Halley's Shear Zone** by over 1,000 m, both to the north and south. Other prospects also returned new anomalous zones with better RAB intersections including **4m @ 1.4 g/t EOH, 11m @ 0.3g/t EOH, 6m @ 0.3 g/t EOH and 12m @ 0.4 g/t.**

A total of 2275m of RAB (122 holes) and 1853m of RC drilling (19 holes) were completed at various prospects by Challenge Drilling of Kalgoorlie.

Should you have any questions in relation to the above matters, please contact the undersigned on telephone (08) 9476 9200.

For and on behalf of
BEACON MINERALS LIMITED

A handwritten signature in blue ink, appearing to read "D Harris", is written over a light blue horizontal line.

Darryl Harris
Managing Director

Attachment 1 – Significant RC Drilling Results

| Hole | GDA_E | GDA_N | Depth | Azi/Dip | From | Result(+0.5g/t) |
|--------|--------|---------|-------|---------|------|-------------------------|
| BRC092 | 703253 | 6737650 | 120 | 330/-60 | 16 | 2m @ 1.0 g/t Au |
| | | | | | 43 | 1m @ 1.0 g/t Au |
| | | | | | 92 | 2m @ 21.3 g/t Au |
| BRC093 | 703197 | 6737647 | 58 | 330/-60 | 19 | 1m @ 0.7 g/t Au |
| BRC094 | 703212 | 6737630 | 80 | 330/-60 | | NSR |
| BRC095 | 703248 | 6737583 | 120 | 330/-60 | 31 | 1m @ 1.8 g/t |
| | | | | | 43 | 10m @ 11.9g/t Au |

Results calculated at + 0.5 g/t Au, with a maximum of 2 meters internal dilution.

Repeat assays averaged.

Samples collected as single meter samples from 75:25 splitter via cyclone mounted on drill rig.

Duplicate and certified standard samples inserted routinely.

Assays sent to Ultratrace Laboratories in Perth. Gold & PGE determination via Fire Assay-ICP/OES

Au = gold, EOH= End of Hole, NSR = No significant result

Attachment 2 – Significant RAB Drilling Results

| Hole (BRB) | GDA_E | GDA_N | Depth(m) | From (m) | Result (+0.1 g/t Au) |
|------------|--------|---------|----------|----------|-----------------------------|
| 462 | 702400 | 6736600 | 31 | 24 | 4m @ 0.1 g/t Au |
| 464 | 702300 | 6736600 | 19 | 16 | 3m @ 0.1 g/t Au EOH |
| 465 | 702250 | 6736600 | 19 | 16 | 3m @ 0.3 g/t Au EOH |
| 466 | 702200 | 6736600 | 25 | 20 | 4m @ 0.1 g/t Au |
| 470 | 702000 | 6736600 | 20 | 12 | 4m @ 0.2 g/t Au |
| 489 | 702250 | 6736200 | 28 | 20 | 4m @ 0.1 g/t Au |
| 495 | 701950 | 6736200 | 28 | 8 | 4m @ 0.1 g/t Au |
| 498 | 701800 | 6736200 | 39 | 28 | 11m @ 0.3 g/t Au EOH |
| 525 | 701450 | 6737100 | 6 | 6 | 2m @ 0.1 g/t Au EOH |
| 549 | 702500 | 6737200 | 36 | 32 | 4m @ 1.4 g/t Au EOH |
| 550 | 702550 | 6737200 | 38 | 16 | 4m @ 0.3 g/t Au |
| 518 | 702175 | 6737650 | 25 | 12 | 4m @ 0.1 g/t Au |
| 520 | 702275 | 6737650 | 32 | 24 | 1m @ 0.3 g/t Au EOH |
| 559 | 702225 | 6736550 | 26 | 20 | 6m @ 0.3 g/t EOH |
| 561 | 702125 | 6736550 | 41 | 28 | 4m @ 0.2 g/t Au |
| 563 | 702025 | 6736550 | 37 | 16 | 4m @ 0.1 g/t Au |
| 565 | 703800 | 6737850 | 42 | 24 | 12m @ 0.4 g/t Au |
| 567 | 703600 | 6737850 | 39 | 20 | 4m @ 0.1 g/t Au |
| 578 | 702375 | 6739850 | 1 | 1 | 1m @ 0.2 g/t Au EOH |

Results calculated at + 0.1 g/t Au.

Repeat assays averaged.

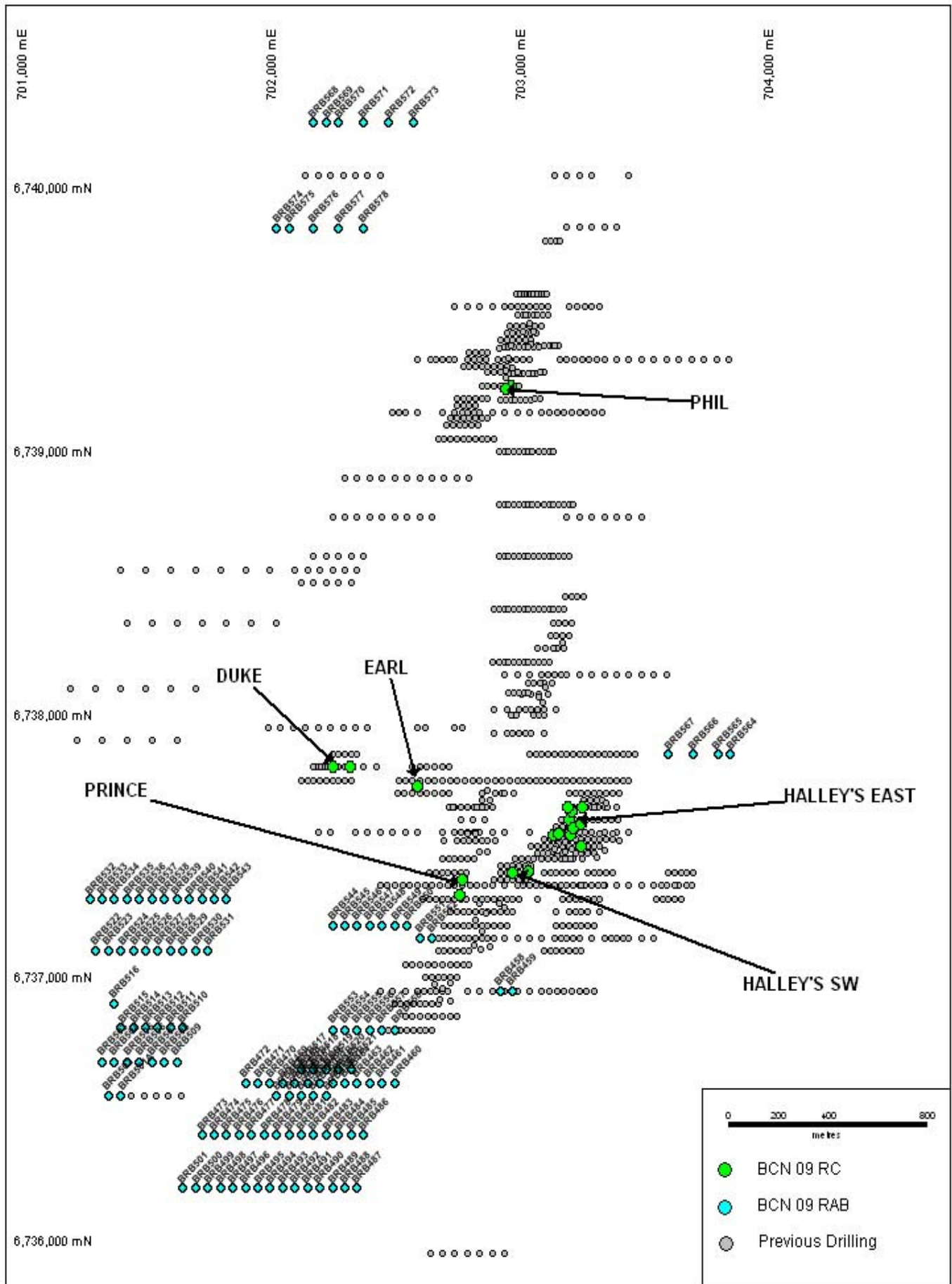
Samples collected as composite samples to a maximum of 5 meters.

Duplicate inserted routinely.

Assays sent to Ultratrace Laboratories in Perth. Gold & PGE determination via Fire Assay-ICP/OES

Au = gold, EOH= End of Hole, NSR = No significant result

In accordance with Listing Rules 5.6 of the Australian Securities Exchange, the technical information contained in this report has been compiled by Mr. Lyle Thorne, a consultant to Beacon Minerals Ltd. Mr. Thorne is a member of the Australasian Institute of Mining and Metallurgy (AusIMM) and has the relevant experience with the mineralisation reported on to qualify as a Competent Person as defined by the Australasian Code for Reporting of Mineral Resources and Reserves. Mr. Thorne consents to the inclusion in the report of the matters based on the information in the form and context in which it appears



701,000 mE

702,000 mE

703,000 mE

704,000 mE

6,740,000 mN

6,739,000 mN

6,738,000 mN

6,737,000 mN

6,736,000 mN

BRB568
BRB569
BRB570
BRB571
BRB572
BRB573

BRB574
BRB575
BRB576
BRB577
BRB578

PHIL

DUKE

EARL

PRINCE

HALLEY'S EAST

HALLEY'S SW

BRB52
BRB53
BRB54
BRB55
BRB56
BRB57
BRB58
BRB59
BRB60
BRB61
BRB62
BRB63
BRB64
BRB65
BRB66
BRB67
BRB68
BRB69
BRB70
BRB71
BRB72
BRB73
BRB74
BRB75
BRB76
BRB77
BRB78
BRB79
BRB80
BRB81
BRB82
BRB83
BRB84
BRB85
BRB86
BRB87
BRB88
BRB89
BRB90
BRB91
BRB92
BRB93
BRB94
BRB95
BRB96
BRB97
BRB98
BRB99
BRB100
BRB101
BRB102
BRB103
BRB104
BRB105
BRB106
BRB107
BRB108
BRB109
BRB110
BRB111
BRB112
BRB113
BRB114
BRB115
BRB116
BRB117
BRB118
BRB119
BRB120
BRB121
BRB122
BRB123
BRB124
BRB125
BRB126
BRB127
BRB128
BRB129
BRB130
BRB131
BRB132
BRB133
BRB134
BRB135
BRB136
BRB137
BRB138
BRB139
BRB140
BRB141
BRB142
BRB143
BRB144
BRB145
BRB146
BRB147
BRB148
BRB149
BRB150
BRB151
BRB152
BRB153
BRB154
BRB155
BRB156
BRB157
BRB158
BRB159
BRB160
BRB161
BRB162
BRB163
BRB164
BRB165
BRB166
BRB167
BRB168
BRB169
BRB170
BRB171
BRB172
BRB173
BRB174
BRB175
BRB176
BRB177
BRB178
BRB179
BRB180
BRB181
BRB182
BRB183
BRB184
BRB185
BRB186
BRB187
BRB188
BRB189
BRB190
BRB191
BRB192
BRB193
BRB194
BRB195
BRB196
BRB197
BRB198
BRB199
BRB200
BRB201
BRB202
BRB203
BRB204
BRB205
BRB206
BRB207
BRB208
BRB209
BRB210
BRB211
BRB212
BRB213
BRB214
BRB215
BRB216
BRB217
BRB218
BRB219
BRB220
BRB221
BRB222
BRB223
BRB224
BRB225
BRB226
BRB227
BRB228
BRB229
BRB230
BRB231
BRB232
BRB233
BRB234
BRB235
BRB236
BRB237
BRB238
BRB239
BRB240
BRB241
BRB242
BRB243
BRB244
BRB245
BRB246
BRB247
BRB248
BRB249
BRB250
BRB251
BRB252
BRB253
BRB254
BRB255
BRB256
BRB257
BRB258
BRB259
BRB260
BRB261
BRB262
BRB263
BRB264
BRB265
BRB266
BRB267
BRB268
BRB269
BRB270
BRB271
BRB272
BRB273
BRB274
BRB275
BRB276
BRB277
BRB278
BRB279
BRB280
BRB281
BRB282
BRB283
BRB284
BRB285
BRB286
BRB287
BRB288
BRB289
BRB290
BRB291
BRB292
BRB293
BRB294
BRB295
BRB296
BRB297
BRB298
BRB299
BRB300
BRB301
BRB302
BRB303
BRB304
BRB305
BRB306
BRB307
BRB308
BRB309
BRB310
BRB311
BRB312
BRB313
BRB314
BRB315
BRB316
BRB317
BRB318
BRB319
BRB320
BRB321
BRB322
BRB323
BRB324
BRB325
BRB326
BRB327
BRB328
BRB329
BRB330
BRB331
BRB332
BRB333
BRB334
BRB335
BRB336
BRB337
BRB338
BRB339
BRB340
BRB341
BRB342
BRB343
BRB344
BRB345
BRB346
BRB347
BRB348
BRB349
BRB350
BRB351
BRB352
BRB353
BRB354
BRB355
BRB356
BRB357
BRB358
BRB359
BRB360
BRB361
BRB362
BRB363
BRB364
BRB365
BRB366
BRB367
BRB368
BRB369
BRB370
BRB371
BRB372
BRB373
BRB374
BRB375
BRB376
BRB377
BRB378
BRB379
BRB380
BRB381
BRB382
BRB383
BRB384
BRB385
BRB386
BRB387
BRB388
BRB389
BRB390
BRB391
BRB392
BRB393
BRB394
BRB395
BRB396
BRB397
BRB398
BRB399
BRB400
BRB401
BRB402
BRB403
BRB404
BRB405
BRB406
BRB407
BRB408
BRB409
BRB410
BRB411
BRB412
BRB413
BRB414
BRB415
BRB416
BRB417
BRB418
BRB419
BRB420
BRB421
BRB422
BRB423
BRB424
BRB425
BRB426
BRB427
BRB428
BRB429
BRB430
BRB431
BRB432
BRB433
BRB434
BRB435
BRB436
BRB437
BRB438
BRB439
BRB440
BRB441
BRB442
BRB443
BRB444
BRB445
BRB446
BRB447
BRB448
BRB449
BRB450
BRB451
BRB452
BRB453
BRB454
BRB455
BRB456
BRB457
BRB458
BRB459
BRB460
BRB461
BRB462
BRB463
BRB464
BRB465
BRB466
BRB467
BRB468
BRB469
BRB470
BRB471
BRB472
BRB473
BRB474
BRB475
BRB476
BRB477
BRB478
BRB479
BRB480
BRB481
BRB482
BRB483
BRB484
BRB485
BRB486
BRB487
BRB488
BRB489
BRB490
BRB491
BRB492
BRB493
BRB494
BRB495
BRB496
BRB497
BRB498
BRB499
BRB500
BRB501
BRB502
BRB503
BRB504
BRB505
BRB506
BRB507
BRB508
BRB509
BRB510
BRB511
BRB512
BRB513
BRB514
BRB515
BRB516
BRB517
BRB518
BRB519
BRB520
BRB521
BRB522
BRB523
BRB524
BRB525
BRB526
BRB527
BRB528
BRB529
BRB530
BRB531
BRB532
BRB533
BRB534
BRB535
BRB536
BRB537
BRB538
BRB539
BRB540
BRB541
BRB542
BRB543
BRB544
BRB545
BRB546
BRB547
BRB548
BRB549
BRB550
BRB551
BRB552
BRB553
BRB554
BRB555
BRB556
BRB557
BRB558
BRB559
BRB560
BRB561
BRB562
BRB563
BRB564
BRB565
BRB566
BRB567
BRB568
BRB569
BRB570
BRB571
BRB572
BRB573
BRB574
BRB575
BRB576
BRB577
BRB578
BRB579
BRB580
BRB581
BRB582
BRB583
BRB584
BRB585
BRB586
BRB587
BRB588
BRB589
BRB590
BRB591
BRB592
BRB593
BRB594
BRB595
BRB596
BRB597
BRB598
BRB599
BRB600
BRB601
BRB602
BRB603
BRB604
BRB605
BRB606
BRB607
BRB608
BRB609
BRB610
BRB611
BRB612
BRB613
BRB614
BRB615
BRB616
BRB617
BRB618
BRB619
BRB620
BRB621
BRB622
BRB623
BRB624
BRB625
BRB626
BRB627
BRB628
BRB629
BRB630
BRB631
BRB632
BRB633
BRB634
BRB635
BRB636
BRB637
BRB638
BRB639
BRB640
BRB641
BRB642
BRB643
BRB644
BRB645
BRB646
BRB647
BRB648
BRB649
BRB650
BRB651
BRB652
BRB653
BRB654
BRB655
BRB656
BRB657
BRB658
BRB659
BRB660
BRB661
BRB662
BRB663
BRB664
BRB665
BRB666
BRB667
BRB668
BRB669
BRB670
BRB671
BRB672
BRB673
BRB674
BRB675
BRB676
BRB677
BRB678
BRB679
BRB680
BRB681
BRB682
BRB683
BRB684
BRB685
BRB686
BRB687
BRB688
BRB689
BRB690
BRB691
BRB692
BRB693
BRB694
BRB695
BRB696
BRB697
BRB698
BRB699
BRB700
BRB701
BRB702
BRB703
BRB704
BRB705
BRB706
BRB707
BRB708
BRB709
BRB710
BRB711
BRB712
BRB713
BRB714
BRB715
BRB716
BRB717
BRB718
BRB719
BRB720
BRB721
BRB722
BRB723
BRB724
BRB725
BRB726
BRB727
BRB728
BRB729
BRB730
BRB731
BRB732
BRB733
BRB734
BRB735
BRB736
BRB737
BRB738
BRB739
BRB740
BRB741
BRB742
BRB743
BRB744
BRB745
BRB746
BRB747
BRB748
BRB749
BRB750
BRB751
BRB752
BRB753
BRB754
BRB755
BRB756
BRB757
BRB758
BRB759
BRB760
BRB761
BRB762
BRB763
BRB764
BRB765
BRB766
BRB767
BRB768
BRB769
BRB770
BRB771
BRB772
BRB773
BRB774
BRB775
BRB776
BRB777
BRB778
BRB779
BRB780
BRB781
BRB782
BRB783
BRB784
BRB785
BRB786
BRB787
BRB788
BRB789
BRB790
BRB791
BRB792
BRB793
BRB794
BRB795
BRB796
BRB797
BRB798
BRB799
BRB800
BRB801
BRB802
BRB803
BRB804
BRB805
BRB806
BRB807
BRB808
BRB809
BRB810
BRB811
BRB812
BRB813
BRB814
BRB815
BRB816
BRB817
BRB818
BRB819
BRB820
BRB821
BRB822
BRB823
BRB824
BRB825
BRB826
BRB827
BRB828
BRB829
BRB830
BRB831
BRB832
BRB833
BRB834
BRB835
BRB836
BRB837
BRB838
BRB839
BRB840
BRB841
BRB842
BRB843
BRB844
BRB845
BRB846
BRB847
BRB848
BRB849
BRB850
BRB851
BRB852
BRB853
BRB854
BRB855
BRB856
BRB857
BRB858
BRB859
BRB860
BRB861
BRB862
BRB863
BRB864
BRB865
BRB866
BRB867
BRB868
BRB869
BRB870
BRB871
BRB872
BRB873
BRB874
BRB875
BRB876
BRB877
BRB878
BRB879
BRB880
BRB881
BRB882
BRB883
BRB884
BRB885
BRB886
BRB887
BRB888
BRB889
BRB890
BRB891
BRB892
BRB893
BRB894
BRB895
BRB896
BRB897
BRB898
BRB899
BRB900
BRB901
BRB902
BRB903
BRB904
BRB905
BRB906
BRB907
BRB908
BRB909
BRB910
BRB911
BRB912
BRB913
BRB914
BRB915
BRB916
BRB917
BRB918
BRB919
BRB920
BRB921
BRB922
BRB923
BRB924
BRB925
BRB926
BRB927
BRB928
BRB929
BRB930
BRB931
BRB932
BRB933
BRB934
BRB935
BRB936
BRB937
BRB938
BRB939
BRB940
BRB941
BRB942
BRB943
BRB944
BRB945
BRB946
BRB947
BRB948
BRB949
BRB950
BRB951
BRB952
BRB953
BRB954
BRB955
BRB956
BRB957
BRB958
BRB959
BRB960
BRB961
BRB962
BRB963
BRB964
BRB965
BRB966
BRB967
BRB968
BRB969
BRB970
BRB971
BRB972
BRB973
BRB974
BRB975
BRB976
BRB977
BRB978
BRB979
BRB980
BRB981
BRB982
BRB983
BRB984
BRB985
BRB986
BRB987
BRB988
BRB989
BRB990
BRB991
BRB992
BRB993
BRB994
BRB995
BRB996
BRB997
BRB998
BRB999
BRB1000

BRB567
BRB568
BRB569

0 200 400 800
metres

- BCN 09 RC
- BCN 09 RAB
- Previous Drilling