

2.88
53
5/3.41
.68

Re HART.

MINNOVA

671771

96.0
32.6
63.4

Report on 1987 DD Prog HART 1-6 Rec 1319-24

Ken add entered in 1983 Mapping etc

1984 - drilled 8 NQ holes - 1972.3 m Boyles B-24A.

Zone trend N15°E

Surface samples assayed up to 0.9 oz Au 36 oz Ag.

Best 1984 intersection 0.015 oz/t Au / 115 m in 84-4

1987 Program 4 holes BQ 256.1 m to HART 4 BBS-1
Highly broken for 60 m only one hole completed Vanalpen

HP-87-1A lost at 36.6 m.

HP-87-1 turned 4° completed to 158.2 m on Mogul.

HP-87-2 430 m to the SW on End Showing lost at 36.6 m
drilling westerly - downslope

HP 87.3 at 180° to HP87.2 lost at 24.7 m

Hole HP 87-1 32.6 m - 96.0 m averaged 0.011 oz/t Au 0.30 oz/t Ag.

HP 87-2 12.6 - 15.6 m 0.013 oz/t Au, 15.6 - 18.6 m 1.36 oz/t Ag.

End Showing to Q15 Hill showing about 700 m.

HP 87-1 ELEV 1320 m, Az 297° Dip -47° DEP 158.2 m

32.6 - 40.6 m 0.017 oz/t Au 0.30 oz/t Ag

78 - 93 m 0.018 Au 0.68 oz/t Ag

HP 87-2 ELEV 1182 m Az 280° Dip -58° DEPTH 36.6 m

FINAL REPORT ON THE HART PROP MARCH 1986 AD CLENDENAN

No work done in 1985. Plans for reviewed data in June 1985 & declined

Claims assess work filed to hold till 1995

REPORT ON THE HEART CLAIM GROUP 1984 PROGRAM

F-DALEY G WINGERT.

Review of 1983 Program - June 24 - Aug 12 4-5 people

Main grid 49 line Km 25 to 26N BL at 015°

OPAL DOMES GRID Tied to main grid by lines 7N 8N 9N

BL 6 at 17E

GEOLOG MAPPING

VLFEM entire 49 Km of grid using Hawaii

Geochron Au Ag As Sb later fines 519 samples

variety rocks 139

8 holes drilled 1972-3 m 1A Cannon.

TOP ZONE Holes 84 - 1, 2, 3, 8 1100.6 m

QTE Hill 84 4.5 462.5

STEEP 84 6.7 49.2

All core was photo + split

851 drill core samples

3 meter samples in wall rock, 1 metre samples on veins + Fw H.W.

Hole	N	E	EL	DIP	A ₂ Rate	LENGTH
84-1 ✓	3+22	2+45	1450	-40	340	214.9
-2 ✓	3+22	2+45	1450	-61	340	278.4
-3 ✓	2+80	1+35	1445	-60	345	220
-4	8+22	3+00	1338	-40	253	210.3
-5	8+22	3+00	1338	-60	253	252.1
-6	11+50	2+68	1230	-40	080	191.8
-7	11+50	2+68	1230	-60	080	217.3
-8 ✓	3+82	3+70	1410	-60	308	387.8

TOP ZONE Fig 4 to -4f.

Holes 84-1, 84-2 84-3 84-8

84-1 Bottom approx 1312 EL.

84-2 " " 1200 EL

84-1 Au mainly < 100 ppb some 280, 350, one 1300

Ag 3 samples 6.5 24.0 37.6, ~~4.1~~ 5 of 2.1, 73.4, 20.0 0.7 12.3
rest 1-3 ppm

84-2 Au 100-350 ppb single results of 1780, 1020/1500

Ag. (18.9 21.9 54.9) (9.6 14.7) 34.0 (4.1 39.0 6.2)

Hole ends in porph trachyte + explosion breccia 257m-279.7m

Subangular clasts up to 20 cm massive trachyte + laminated

Takodani sds 3-4 to pf

~~(18.9 21.9 54.9) (9.6 14.7) 34.0 (4.1 39.0 6.2)~~

84-3 Bottom EL 1251 m Highest Au 480 ppb Ag 103.5 ppm

84-8 Bottom EL 1065 m Intensity at exp level pg
Peak Au 480, 620 ppb 8.9 9.9 Ag - ppm 30 in bottom area

QUARTZ HILL ZONE Figs 5 5a 5b 5c 5g

Hole 84-4 SEC 7193 NE Bottom at EL 1203 app

Upper assay section 250 ppb - 2740 ppb Au High As Sb

0.3 - 6.5 ppm Ag

Second section ~~480~~ - 550 ppb Au High As Sb

0.3 - 4.1 ppm Ag

0.01505
115m

Hole 84-5 " Bottom at EL 1117m

Upper assay sec 200 - 2050 ppb 1.0 - 8.6 ppm Ag High As Sb

Lower 100 - 1040 1.0 11.9 " "

STEEP ZONE Collars 1230.0 m SEC 11742 N

Hole 84-6 Bottom EL 1100 m No sig values Trachyte massive

84-7 Bottom EL 10738 m No sig values unaltered

Main + small creek just at EL 1140 on BL 2+50 E between
Steep + Endzones at 14 N

Unconformity

Takwahoni site in main Creek below 1000 EL

+ o.c. 2000 m S at elev 1100