

PROJECT

PROJECT EL 102/87 Part 3 GARFIELD
 JOB NUMBER 857
 1 250,000 SHEET DARWIN
 GRID NAME GARFIELD
 LOGGED BY J. CAMERON
 DATE LOGGED ON-SITE
 PREVIOUSLY LOGGED REFERENCE -
 CODE REFERENCE SHEET NAME -
 CODE REFERENCE SHEET DATE -

HOLE INFORMATION

COLLAR COORDINATES Local Grid A.M.G.
 EASTING 3280 E 379 990 E
 NORTHING 3833N 5326 740 N
 REDUCED LEVEL 160 m a.s.l.
 REDRILL/WEDGE HOLE No. TC-01

SURVEY DATA

DEPTH	AZIMUTH	DIP
0	221° M	-65°
50	222° M	-63.5°
100	224° M	-63°
148	244° M	-62°

HOLE SUMMARY

TOTAL DEPTH 148.0 m
 DEPTH TO WATER -
 DEPTH TO BASE OF TOTAL OXIDATION
 (CLAY ZONE)
 DEPTH TO BASE OF PARTIAL OXIDATION
 (WEATHERED BEDROCK)

DRILLING INFORMATION

DRILLING CONTRACTOR DIAMOND DRILLING (TAS) PTY LTD.
 RIG TYPE LONGYEAR 38
 DATE COMMENCED 29.4.91
 DATE COMPLETED 7.5.91
 MATERIAL LEFT IN HOLE 148.0 m 40 mm PVC casing

	TYPE	FROM	TO	METHOD/SIZE	FROM	TO	COMMENTS
GEOPHYSICAL LOG	DOWNHOLE EM	10	148	HW casing Advancer	0.0	6.6	
ENGINEERING LOG				HQ	6.6	48.0	
PHOTOGRAPHIC LOG				NQ	48.0	148.0	

SUMMARY LOG

FROM	TO	LITHOLOGY etc.
0	30.0	Glacial scree - Owen Conglomerate boulders, sandstone, silt, sand and clays
30.0	119.0	Medium - dk grey silty limestone and limey shales. Common black carbonaceous puggy clay bands. Calcite veined, carbonaceous stylolites, locally trace - 1% py. - GORDON LIMESTONE.
119.0	125.0	Beige - Tan clays and sandy clays. Pebble rich bands.
125.0	148.0	Beige - grey sandstone, quartzite, hematitic pebble conglomerate. Minor clays, v. poor recovery. Dennison Group? - Glacials?

ANALYSES

SAMPLE NUMBERS FROM TO	LABORATORY	DATE DESPATCHED	ELEMENTS	METHOD

SAMPLE INTERVAL SAMPLING METHOD 2 m, 1/2 core

COMMENTS

TARGET: Weak - moderate UTEM conductor. 800 m² strike length, steeply east dipping, 1-2 m wide.

