

LOCAL GRID

HOLE NO. CO ORDINATES LOCATION

C.L. 2. E 68123.83 N 14678.91 GOLDEN POINT RD LKS.

JOB NO. RL

520.82

drilling method	penetration	water	graphic log	scale (m)	Geological Log	Borehole Construction Details	bailing yield and additional observations
NEARBY CALCULATION REVISION. HAMMER BIT.				0	5% GRESS + TOP SOIL		150 LBS TRAILER CASING - STEEL
			SLA	5	5.5m = 70% QUARTZ (VEIN) + 30% HIGH IRON STAINED SLA? - TAN		
			SLA BOX	10	7.5m BLEACHED + 15% O 8.0m FRESH SLA? MOD. FOLIATED CHLORITE + 20% QUARTZ - GREY SAND 4.0		
			SLA	15	11.0m - 30% QUARTZ IN FRESH SLA? LIGHT GREY. 11.5m - 1% PYRITE + 20% QUARTZ IN SLA? FRESH CHLORITE - DARK GREY		
				20			

SLA = SEMI PLANKITE - SEE MACRATES LEGEND.
BOX = BASE OF OXIDATION.

- 29.9.90 GWL = 16.5m P.M.S. SURFACE
- 1.10.90 GWL = 13.5m B.M.S. SURFACE
- 2.10.90 GWL = 10.5m
- 3.10.90 GWL = 8.75m
- 5.10.90 GWL = 4.90m
- 9.10.90 GWL = 2.95

DRILL TYPE SCHRAMM RC PERCUSSION.
 FEED
 DRILLER MC MILLAN LATERALS LTD.
 COMMENCED 12.45PM 28.9.90
 COMPLETED 5.00PM 28.9.90
 LOGGED BY M. VESON
 CHECKED BY
 VERTICAL SCALE

KEY



penetration
no resistance ranging to refusal



water
10.01.80
water level and date
water inflow
water outflow

CLIENT : MACRATES MINING LTD
3RD PALMERSTON
OTAGO.

PROJECT : GROUNDWATER / PNEUMATIC MONITORING LKLS

GROUNDWATER INVESTIGATION
LOG OF BORE GW2

GCNZ Consultants



Water and Environmental Engineers and Geoscientists.

DATE 1.10.90 DRAWING NO. FIGURE NO