



 BRITISH GEOLOGICAL SURVEY LOCAR	BOREHOLE/PIEZOMETER COMPLETION INFORMATION
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LOCAR No.: PL11J Wellmaster No.: SU57/236 SOBI No.: SU57 SW 109

Location : FRILSHAM MEADOW	Drilling Company : BDF
NGR : 4538 1739	Driller : NIXON
OD Levels :	Date Drilling Commenced : 11.8.02
at top manhole cover (m OD)	Date Drilling Completed : 11.8.02
at top casing (m OD)	Date Borehole Completed : 29.8.02
other (specify) (m OD)	BGS/WMC Supervisor : NEUMANN / WHITEHEAD

Borehole Construction Details	Construction Materials
Bottom of borehole (as drilled) 6.3 m bgl	Casing material: plastic surface casing
Borehole diameter (95/8") 240 mm	Screen material:
Top of backfill (in base of borehole) 5.7 m bgl	Slot size: 1 mm
Bottom of piezometer* 5.45 m bgl	Screen/casing diameter: mm
Bottom of screen* 5.35 m bgl	Backfill material:
Top of screen* 5.0 m bgl	Filter pack material: bentonite chips (6mm)
Top of filter pack† 4.6 m bgl	Seal material:
Top of seal† 4.05 m bgl	Grout material:
Top of grout† m bgl	
* Measurement based on total length of pipe. † Measured with a weighted tape measure	

Surface Completion Plastic surface casing and flange plate @ 0.88m agl

Type (circle one):	A (small) B	Height of top of manhole cover above ground level:	 m
	C D	Top of casing below top of manhole cover:	 m

Notes:

ERT array:
16 electrodes @ 0.33m spacing
Electrode 1 @ 5.45m bgl
Electrode 16 @ 0.41m bgl

BOREHOLE CONSTRUCTION DIAGRAM ON REVERSE

BOREHOLE CONSTRUCTION DIAGRAM

