 <p><b>BRITISH GEOLOGICAL SURVEY LOCAR</b></p>	<p><b>BOREHOLE/PIEZOMETER COMPLETION INFORMATION</b></p>
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LOCAR No.: PL11C

Wellmaster No.: SU57/229

SOBI No.: SU57SW102

Location : FRILSHAM MEADOW

NGR : 4538 1739

OD Levels :

at top manhole cover

at top casing

other (specify)

(m OD)

(m OD)

(m OD)

Drilling Company : SBF

Driller : D. NIXON

Date Drilling Commenced : 16.7.07.

Date Drilling Completed : 26.7.02

Date Borehole Completed : 26.7.02

BGS/WMC Supervisor : J. CARLSON

Borehole Construction Details		Construction Materials	
Bottom of borehole (as drilled)	60 m bgl	Casing material:	Steel
Borehole diameter	(5 5/8") 140 mm	Screen material:	
Depth of backfill (in base of borehole)	m bgl	Slot size:	mm
Bottom of piezometer*	open hole m bgl	Screen/casing diameter:	mm
Bottom of screen*	open hole m bgl	Backfill material:	
Top of screen*	n/a m bgl	Filter pack material:	
Top of filter pack†	n/a m bgl	Seal material:	
Top of seal†	n/a m bgl	Grout material:	
Top of grout†	n/a m bgl		
* Measurement based on total length of pipe.			
† Measured with a weighted tape measure			

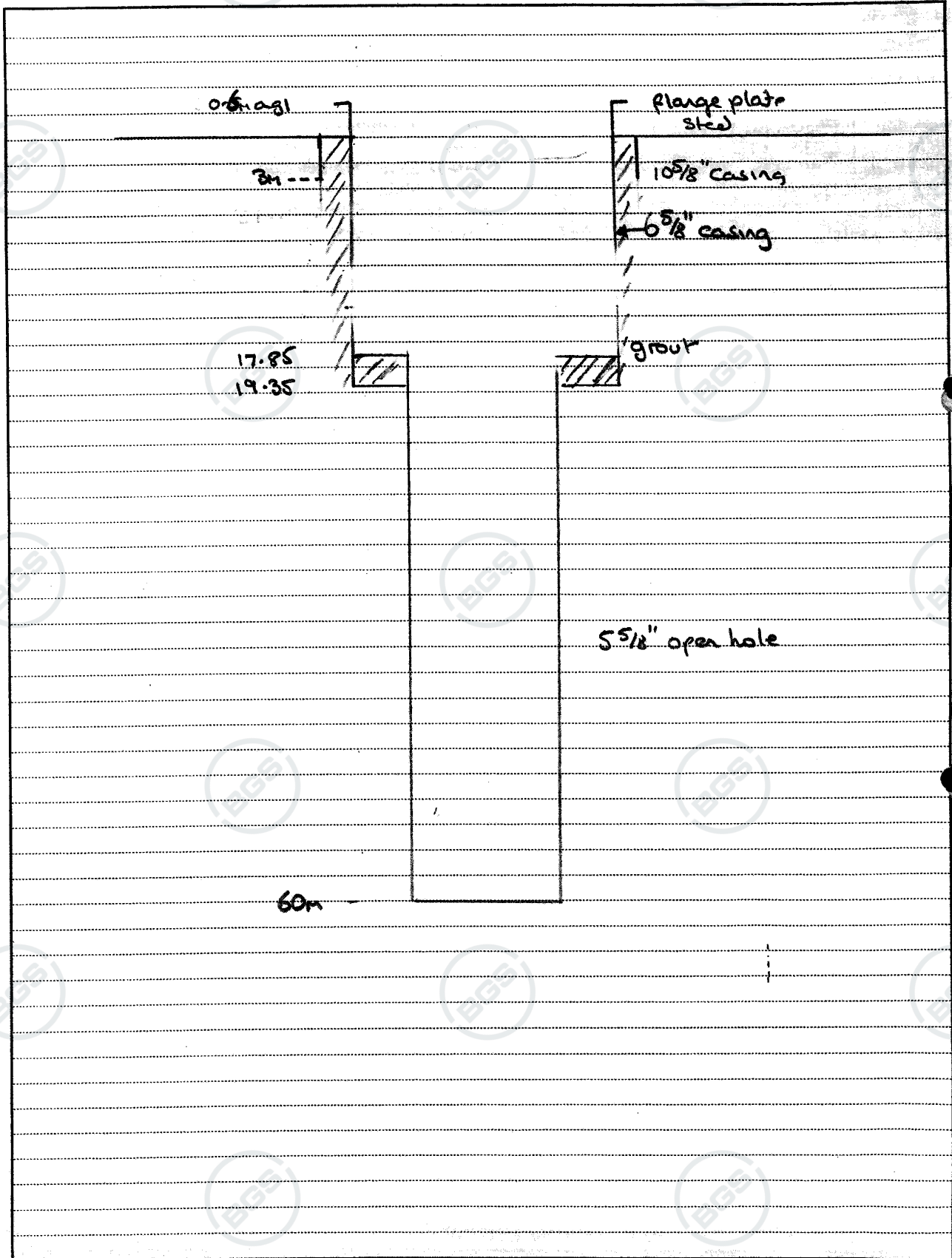
Surface Completion casing above ground level, flange plate. 0.6m agl

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

Notes:

BOREHOLE CONSTRUCTION DIAGRAM ON REVERSE

### BOREHOLE CONSTRUCTION DIAGRAM



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				Project <b>LOCAR</b>				Borehole/Well No. <b>PL11C</b>						
				Locality Name				Sheet   of						
Start date				Casing diameter				NGR/lat & long						
End date				Borehole diameter				Logged by <b>CRJ (16/8/02)</b>		Scale: <b>VARIABLE</b>				
Drilling method				Other tests		Orientation		Ground level		Depth (thickness) (m)	Level m OD	Legend	Sed. structures/fractures	Grain size
Equipment				SPT blows /N		Description of strata to BS5930:1999 with additional information		Carbonates Fl M C Av gn size: FIFMICIG						
Sample/core recovery		Fracture spacing (min/mean/max measurement)		Core size (mm)										
Depth (m) AL/ from to	Type	No												
	TCR	SCR	RQD											
0-5						0-5 - 21.95m Flint gravel containing some larger flints < 8cm. In dark brown sandy soil < 20% by vol. (1 bag 1.2kg)								
21.95						Chalk and flint gravel 0.2-1cm. 70% chalk (21.95 - 34 m bgl) ↑ bags (150-400g) each.								
34						Chalk and flint gravel ~ 50% flint drill cuttings 1 nodular flint ~ 3cm (34-60m) (9 bags ~ 120g each)								
60	Comments:													