

SK45/73

MR HOLLING

FETT & roll

WR38: Borehole record form

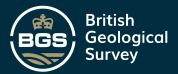
Borehole record form





Water Resources Act 1991 (as amended by the Water Act 2003) Site details Borehole drilled for TWINYARD FARM LOCATION LHUTHWAITE LANE, BLACKWELL, ALFRETON NGR (ten digits) L_____ SK 45391 58842 Please attach site plan Ground level (if known) L Drilling company Man DRILLING COMPANY Date drilling commenced 15 - 9 - 2011 (DD/MM/YYYY) Completed 23 -9 - 2011 (DD/MM/YYYY) В Construction details Borehole datum (if not ground level) LGRONG LEVEL metres (m). Please tick if this is above 🗆 or below 🗆 ground level. (point from which all measurements of depth are taken, for example, flange, edge of chamber) Borehole drilled diameter _____ to _____6 ~ $\circ \circ$ _____ m/depth 150 mm from 6.00 to 60.00 m/depth _______ mm from _________ to _______ m/depth ______ m/depth Casing material 1 」 diameter ∟__ and type (for example, if plain steel, plastic slotted). Please record permanent casing details, not temporary casing. Casing material STEEL diameter 150 mm from 0 to 6.00 m/depth Casing material PLASTIC - PLAIN diameter 100 Casing material Scotted diameter با mm from ______ to ______ m/depth Grouting details ____ ANNULUS GROUTED Water struck at 1. _____37.50 _____ m (depth below datum – mbd) ____ m (mbd) Test pumping summary (Please supply full details on form WR39) C Test pumping datum _____O · 2______ m. Please tick if this is above ☑ or below □ ground level. (if different from borehole datum) 45.0_1 mbd Pump suction depth Water level (start of test) 34.10 mbd Water level (end of test) 34.6L mbd Type of test (for example, bailer, step, constant rate) CONSTANT Pumping rate \square m³/hour \square or litres/second \square . Please tick as appropriate. 2 ______ days, ________ hours, ____ Recovery to 34.10 mbd in 6 days, 6 hours, 6 21 mins (from end of pumping) Date(s) of measurements Pump started 19/11/12 (DD/MM/YYYY) Pump stopped 21/11/21 (DD/MM/YYYY) Please supply chemical analysis if available. If you have included this please tick this box $\ \Box$ WR38 Version 2, February 2011

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D Strata log

Geological classification (BGS only)	Description of strata	Thickness m	Depth (to base of strata) m
	TOP SOIL	0-30	0-30
	SANDSTONE, BROWN	6-50	6-30
	GREY MUSSICIOLE	0-60	7-40
	BLACK SHALE	0 - 30	7-70
	GREY MUDSTONE, SANDSTONE, BANDS	21-90	29-60
	SANOSTONE, MUDSTONE BANDS	7-90	37-50
	COAL	0 - 30	38.30
	SANDSTONE, POOR RETURNS	21-70	60 00
	(continue on separate page if necessary) Other comments (for example, gas encountered, saline water intercepted)		<u> </u>
	outer comments (or example, gas encountered, same water intercepted)		

E	Completin	g this	form
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How long did it take you to fill in this form?

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